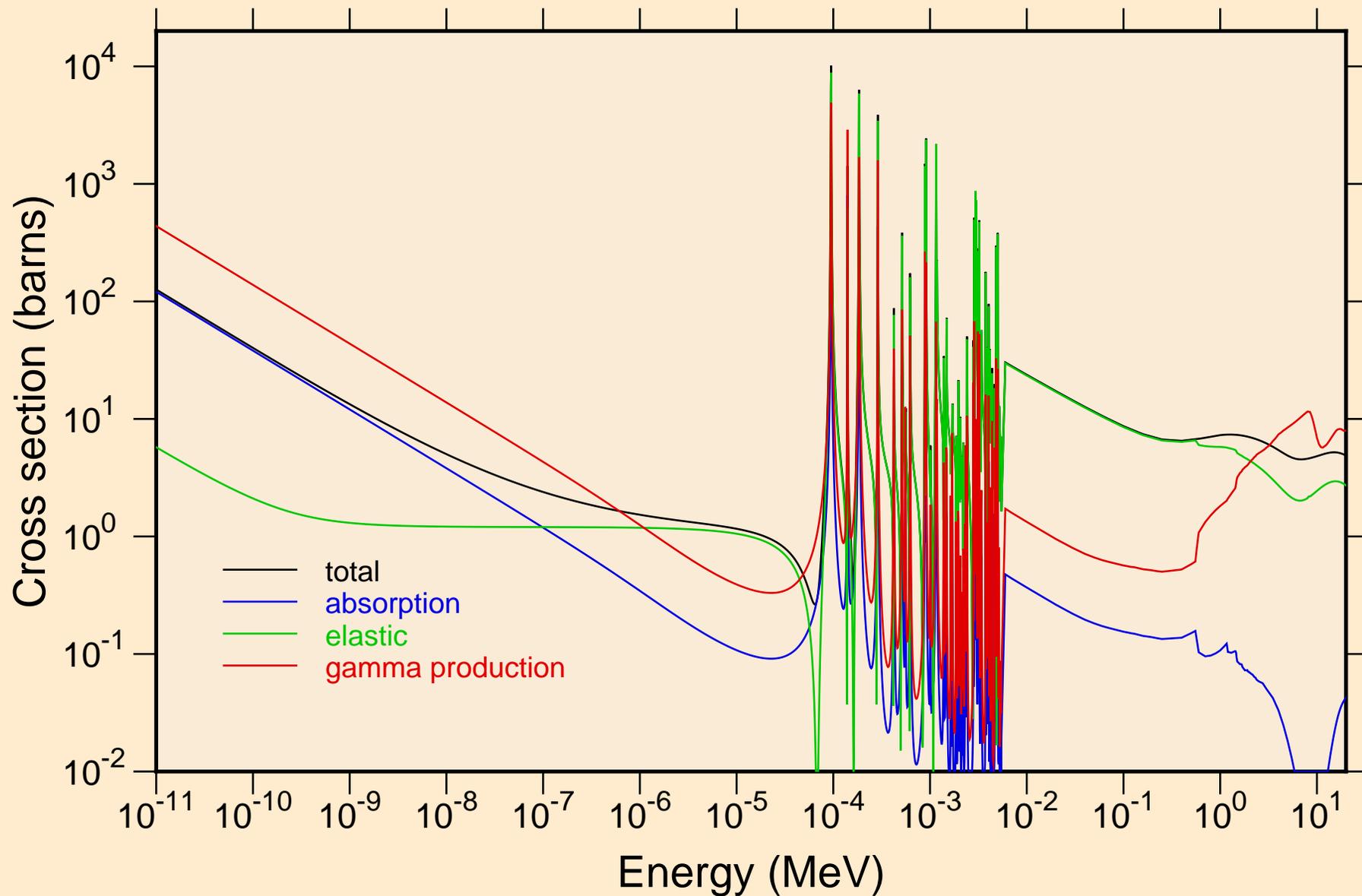
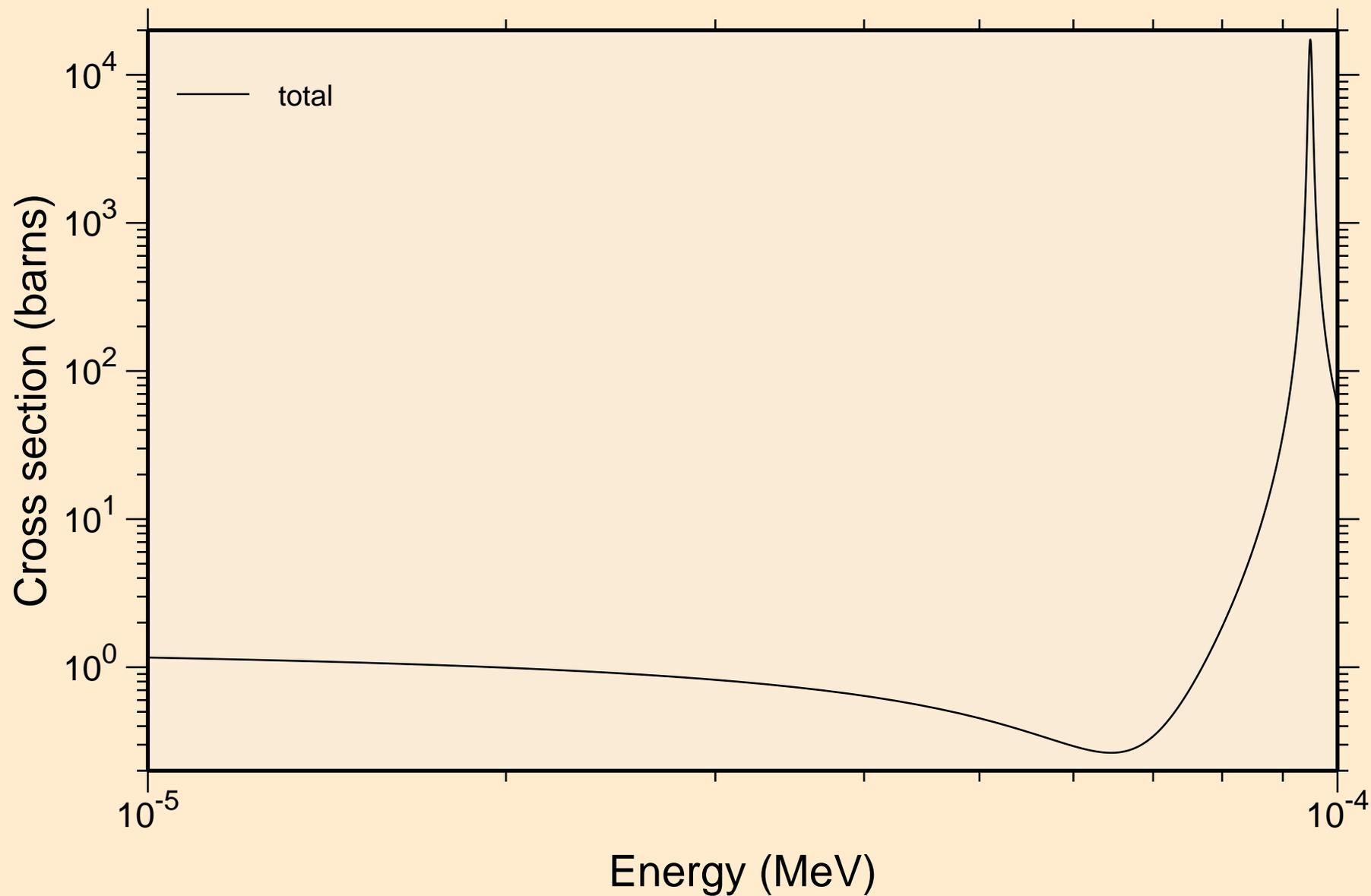


JENDL-4 SM-148

Principal cross sections

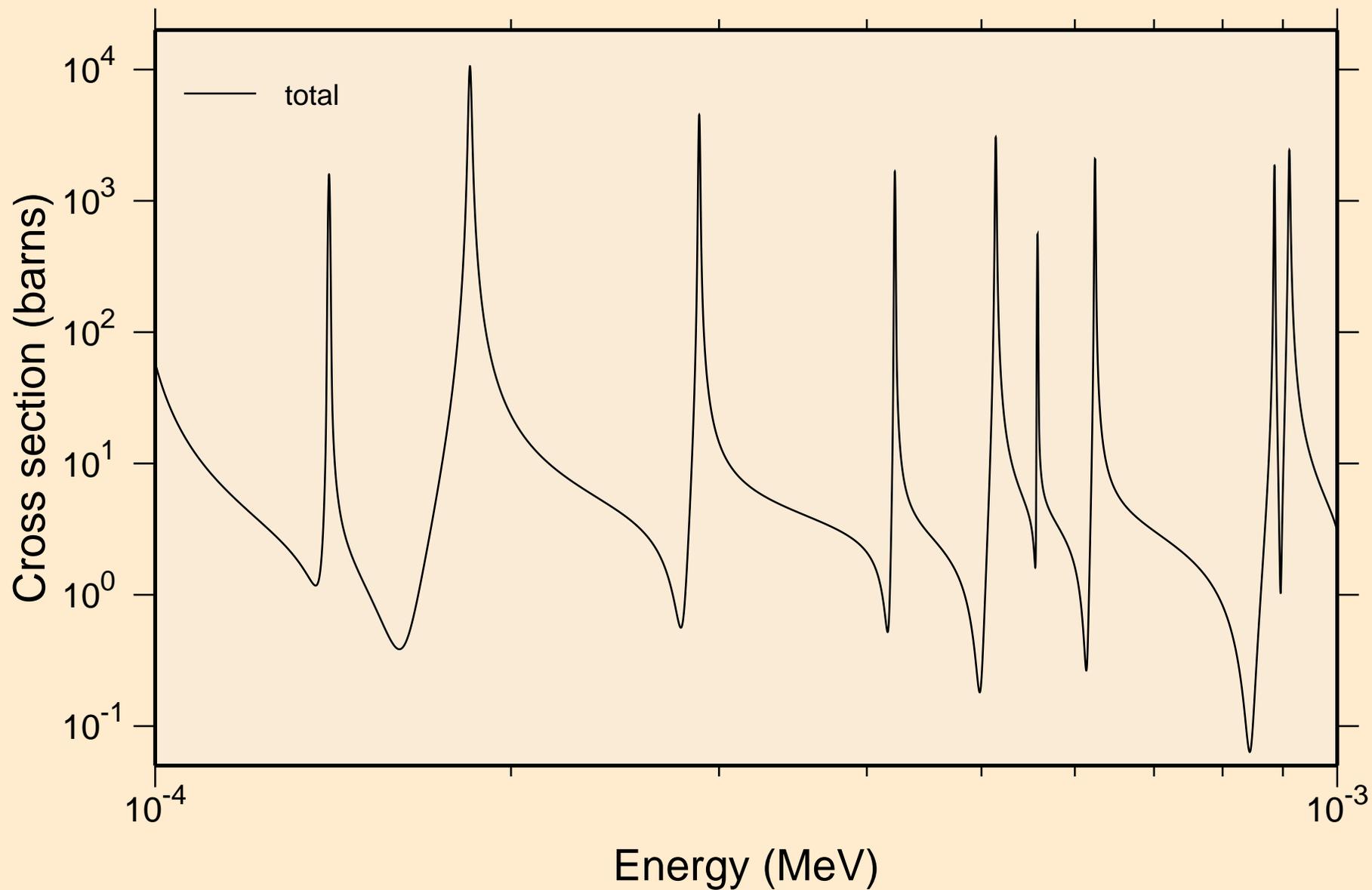


JENDL-4 SM-148
resonance total cross section



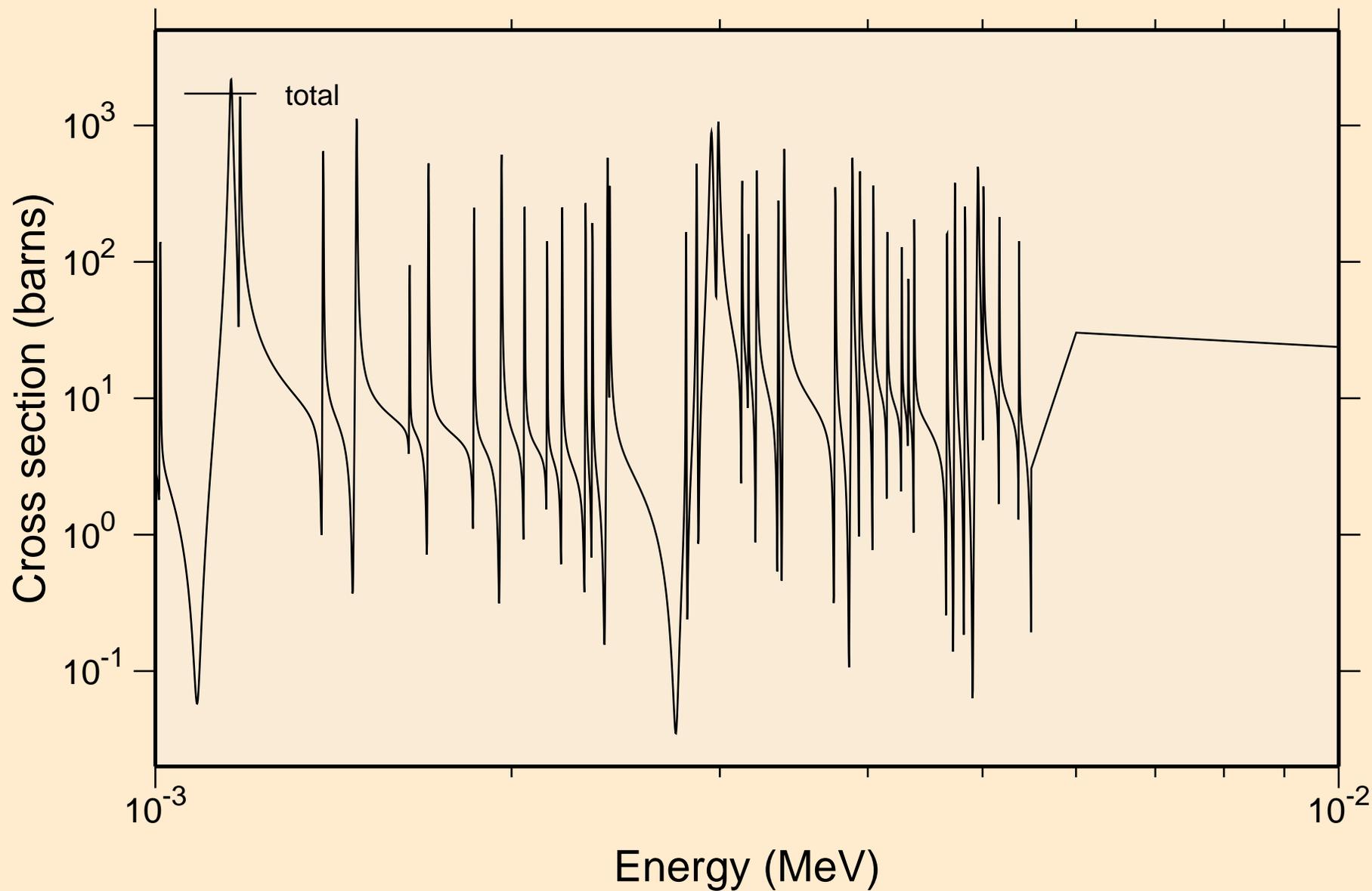
JENDL-4 SM-148

resonance total cross section

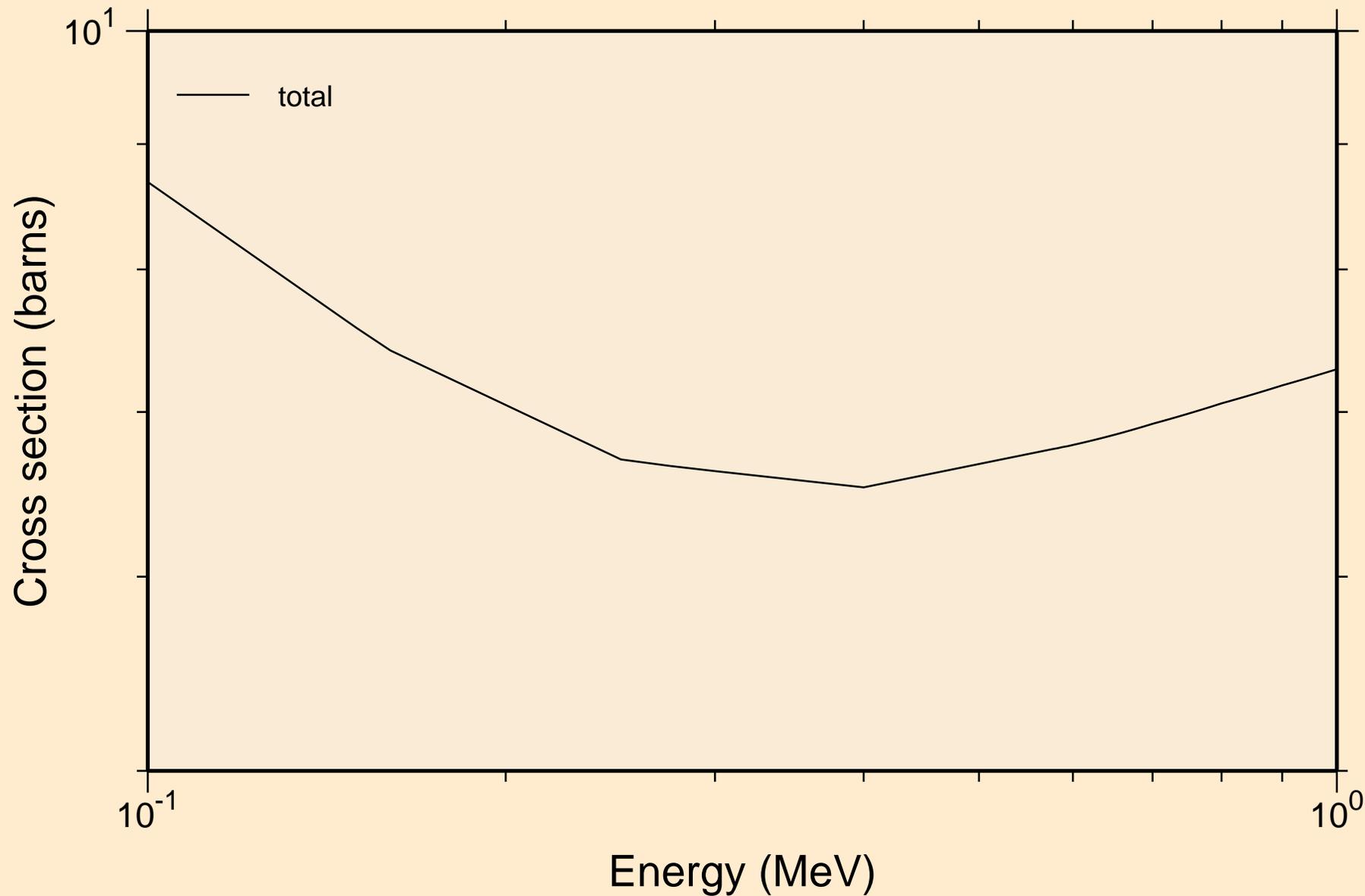


JENDL-4 SM-148

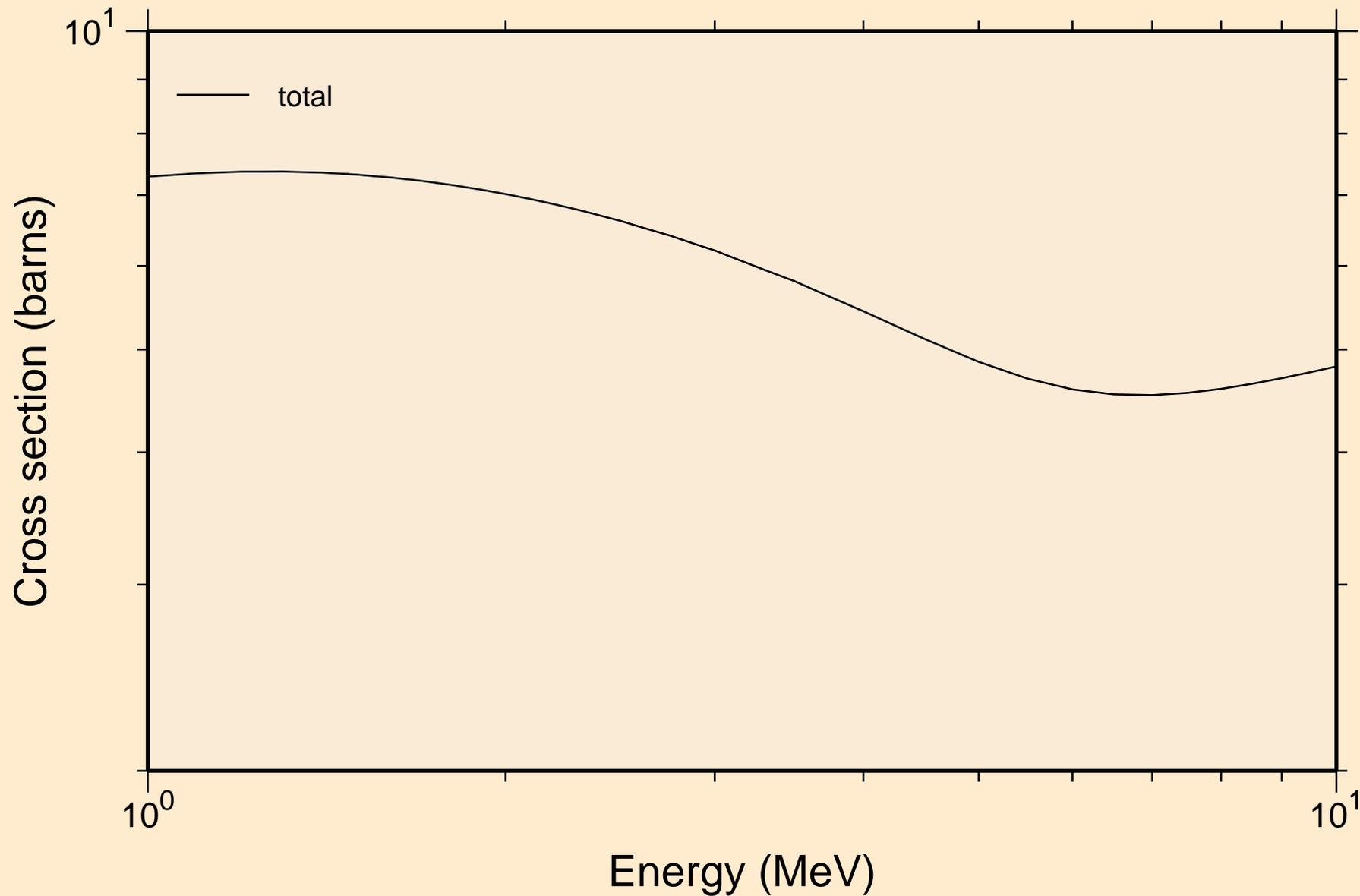
resonance total cross section



JENDL-4 SM-148
resonance total cross section

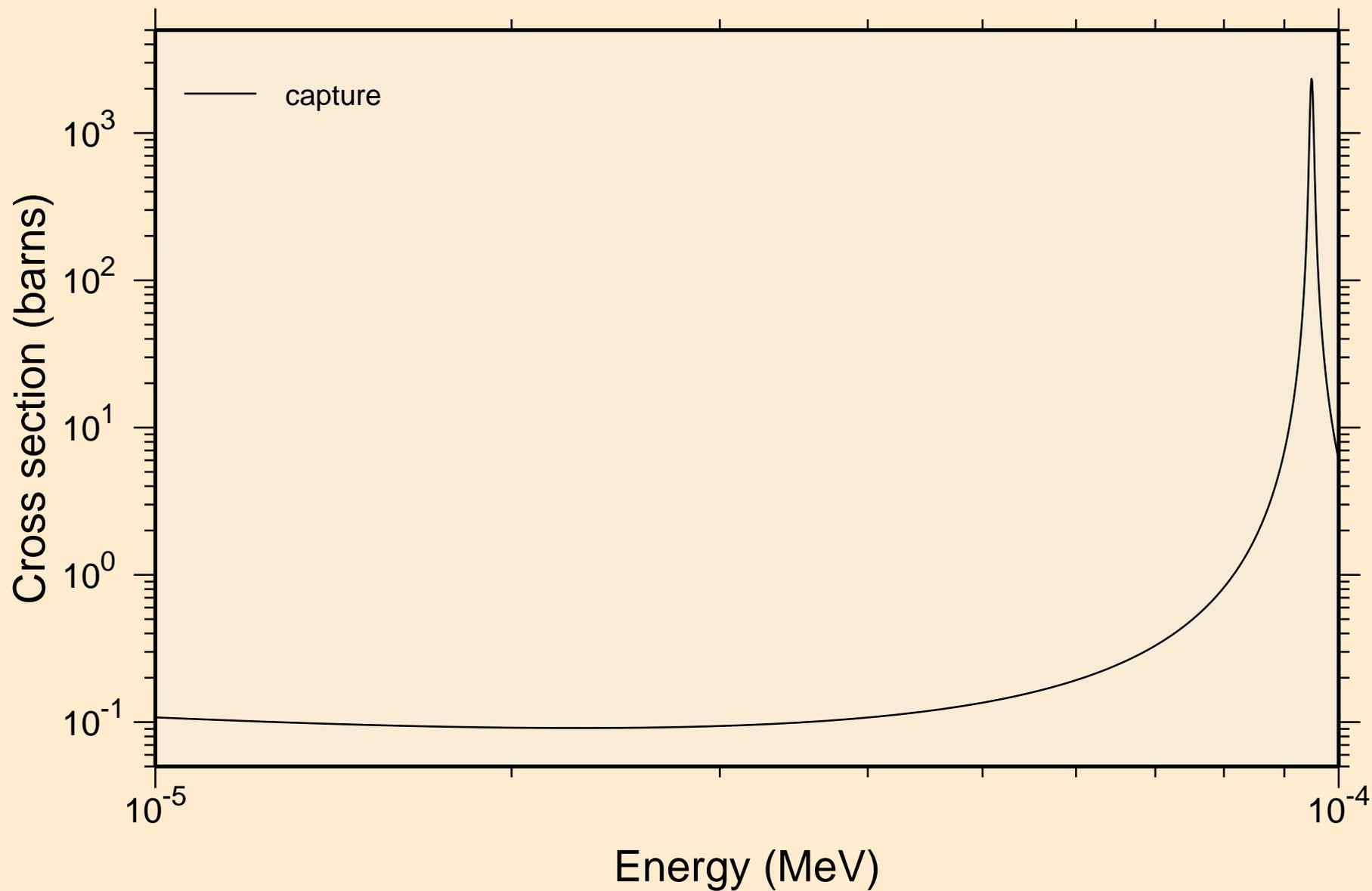


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resonance total cross section



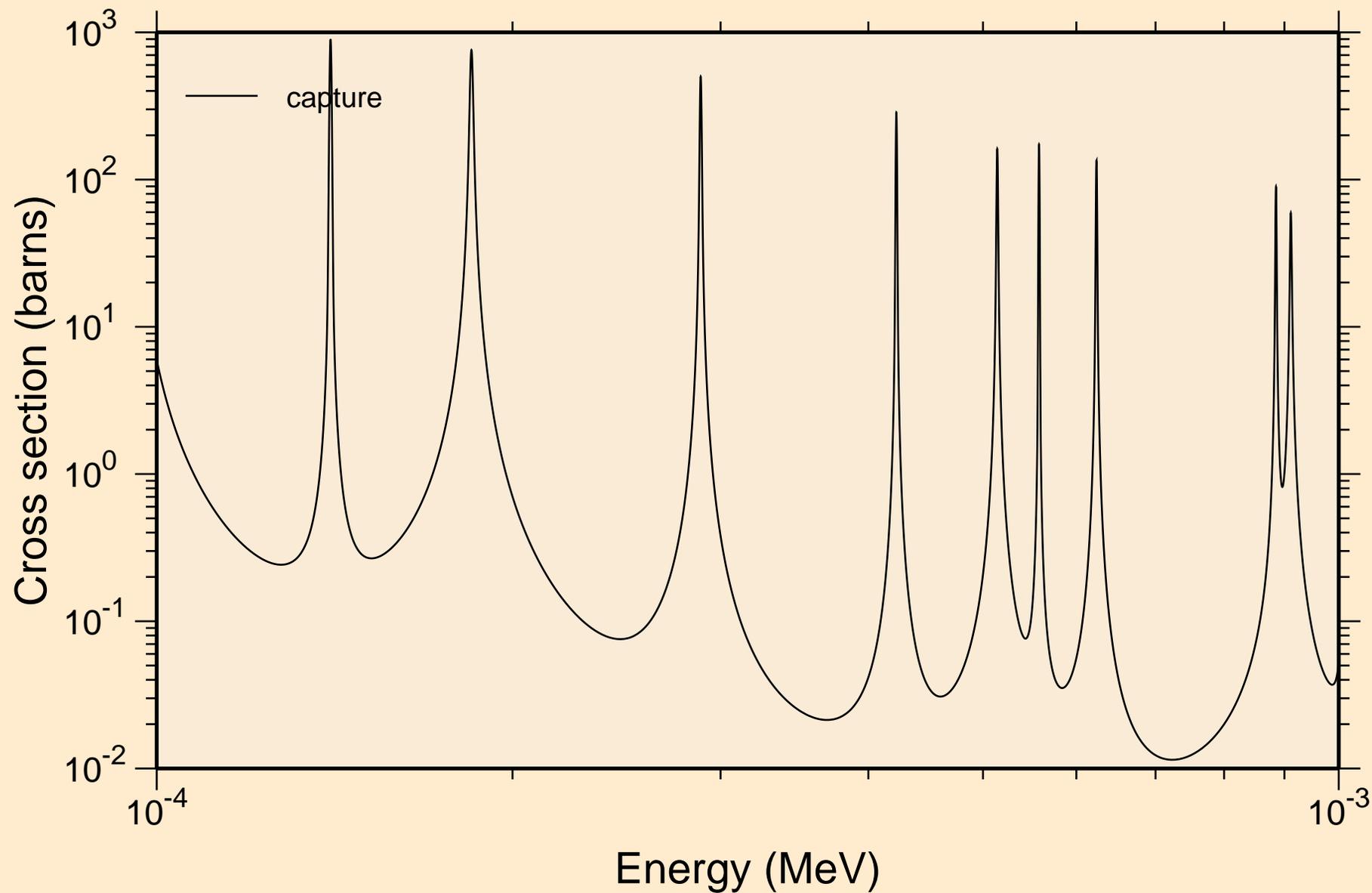
JENDL-4 SM-148

resonance absorption cross sections



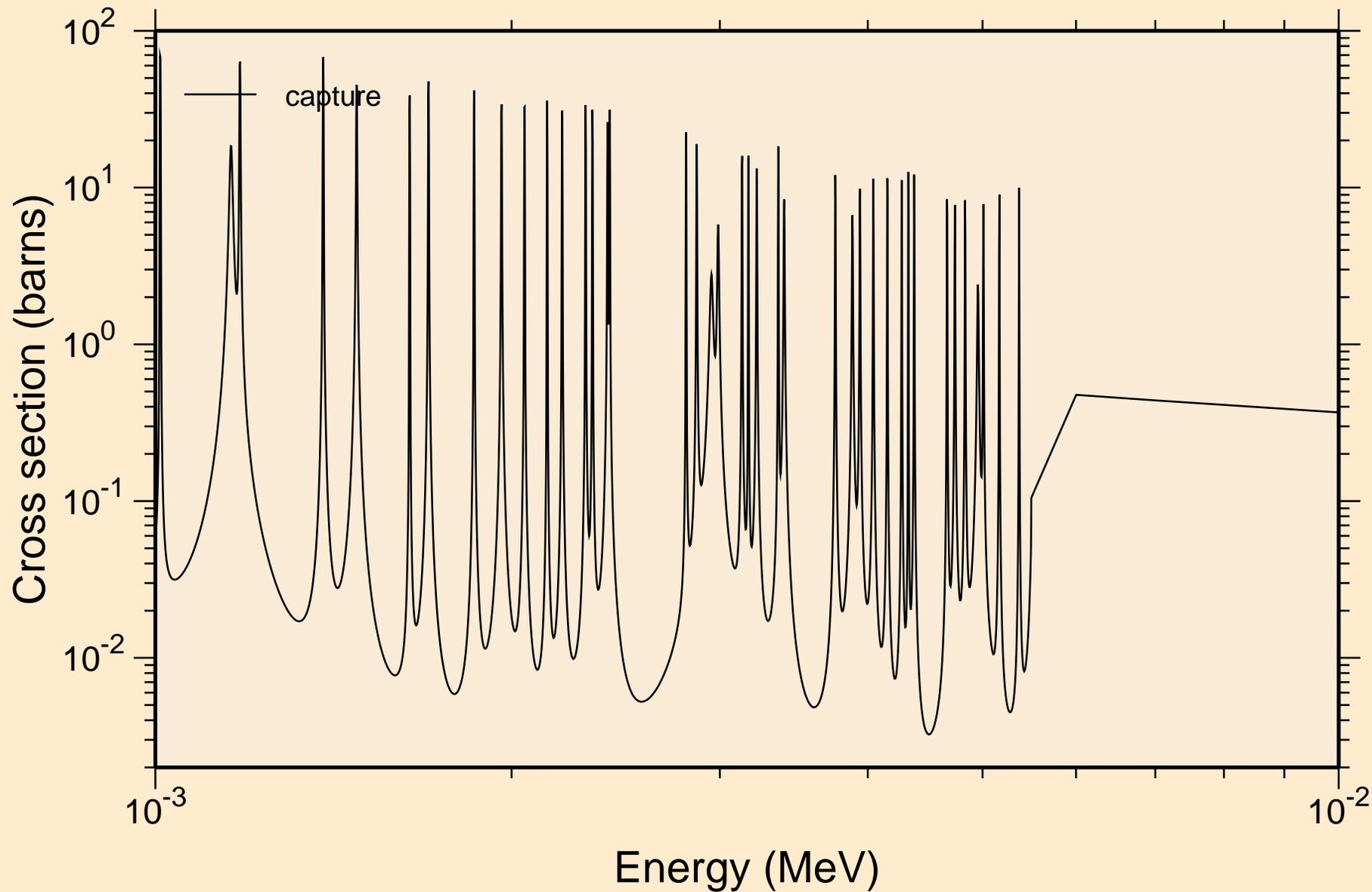
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resonance absorption cross sections



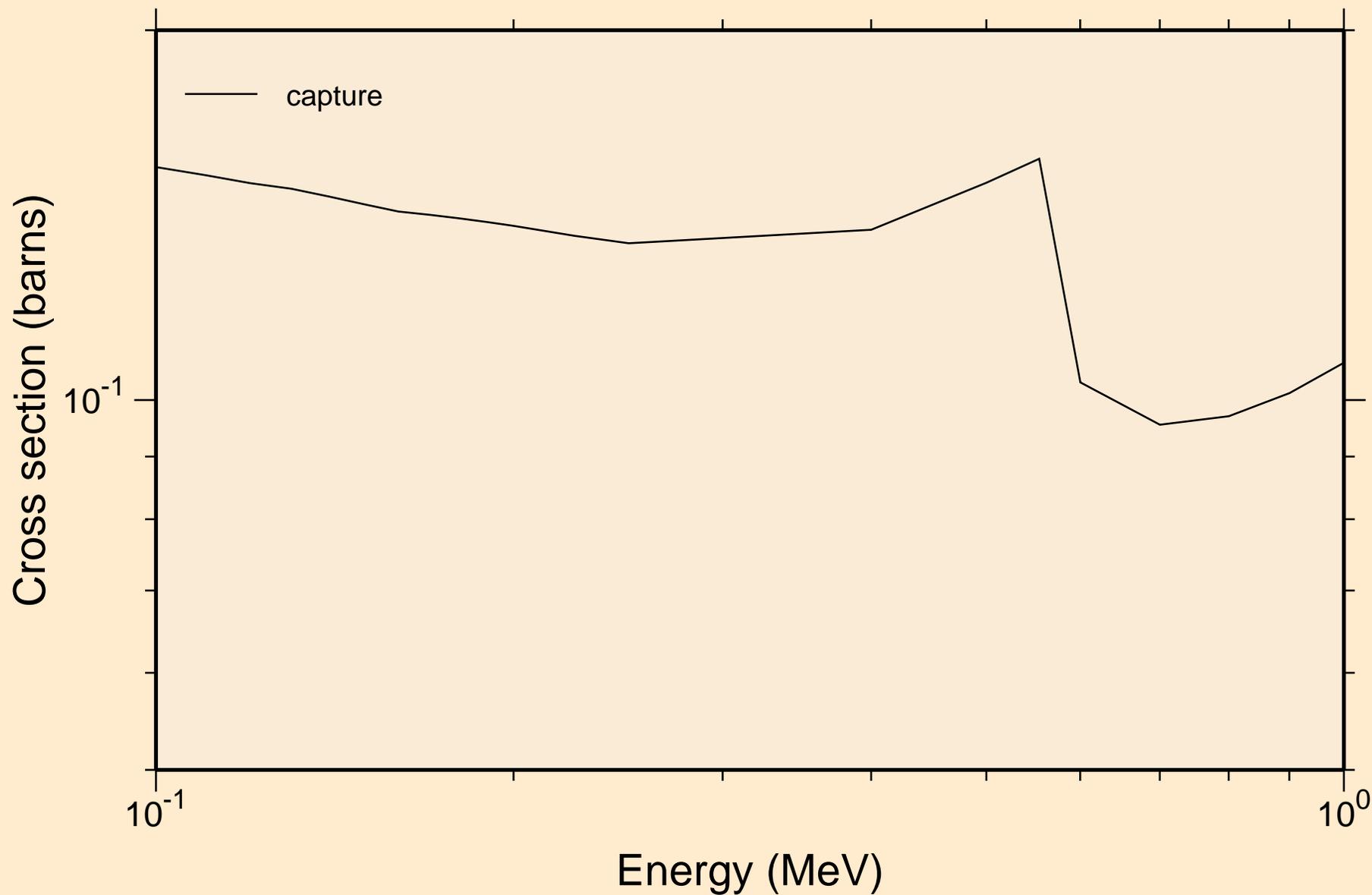
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resonance absorption cross sections



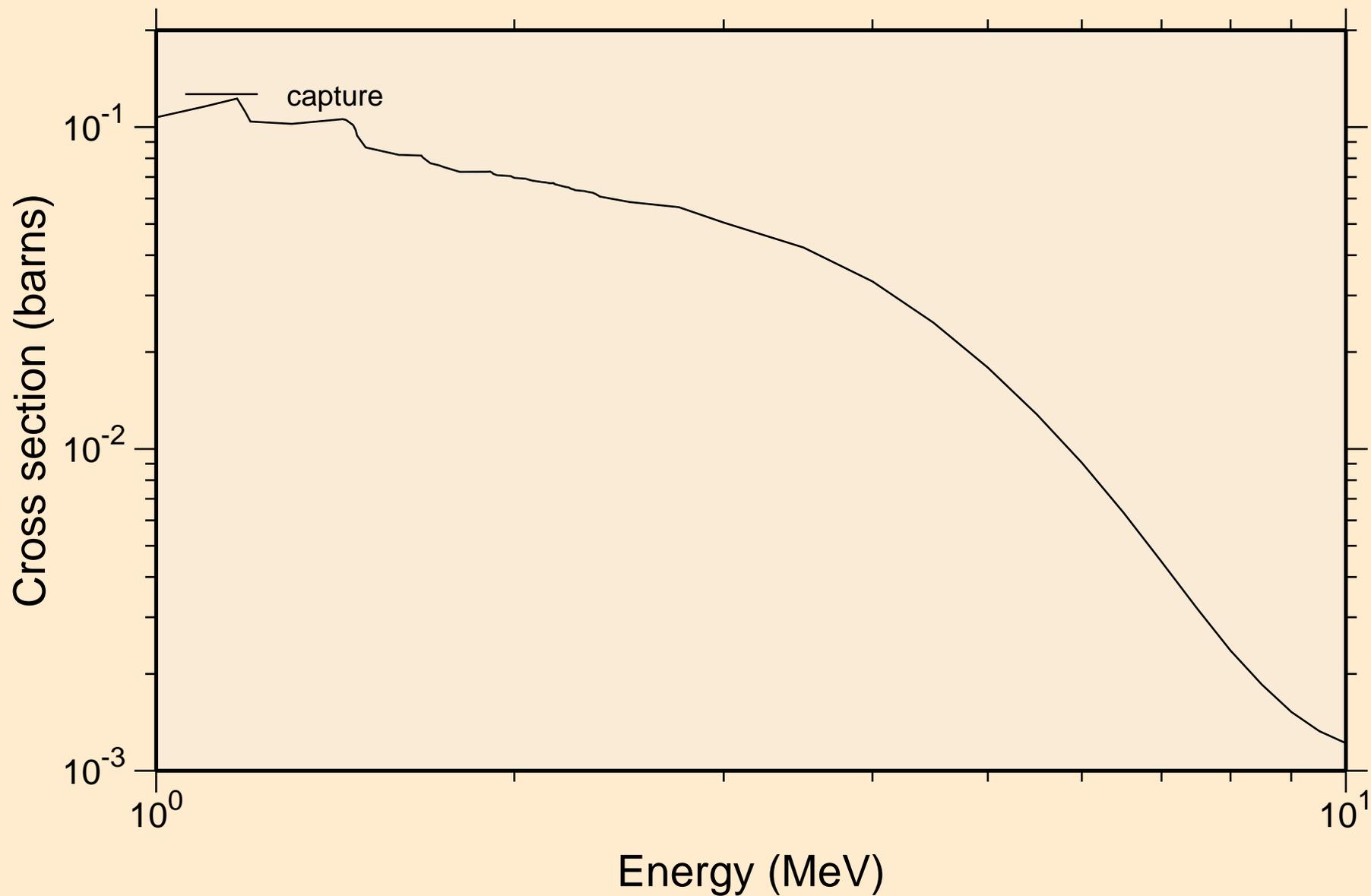
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resonance absorption cross sections



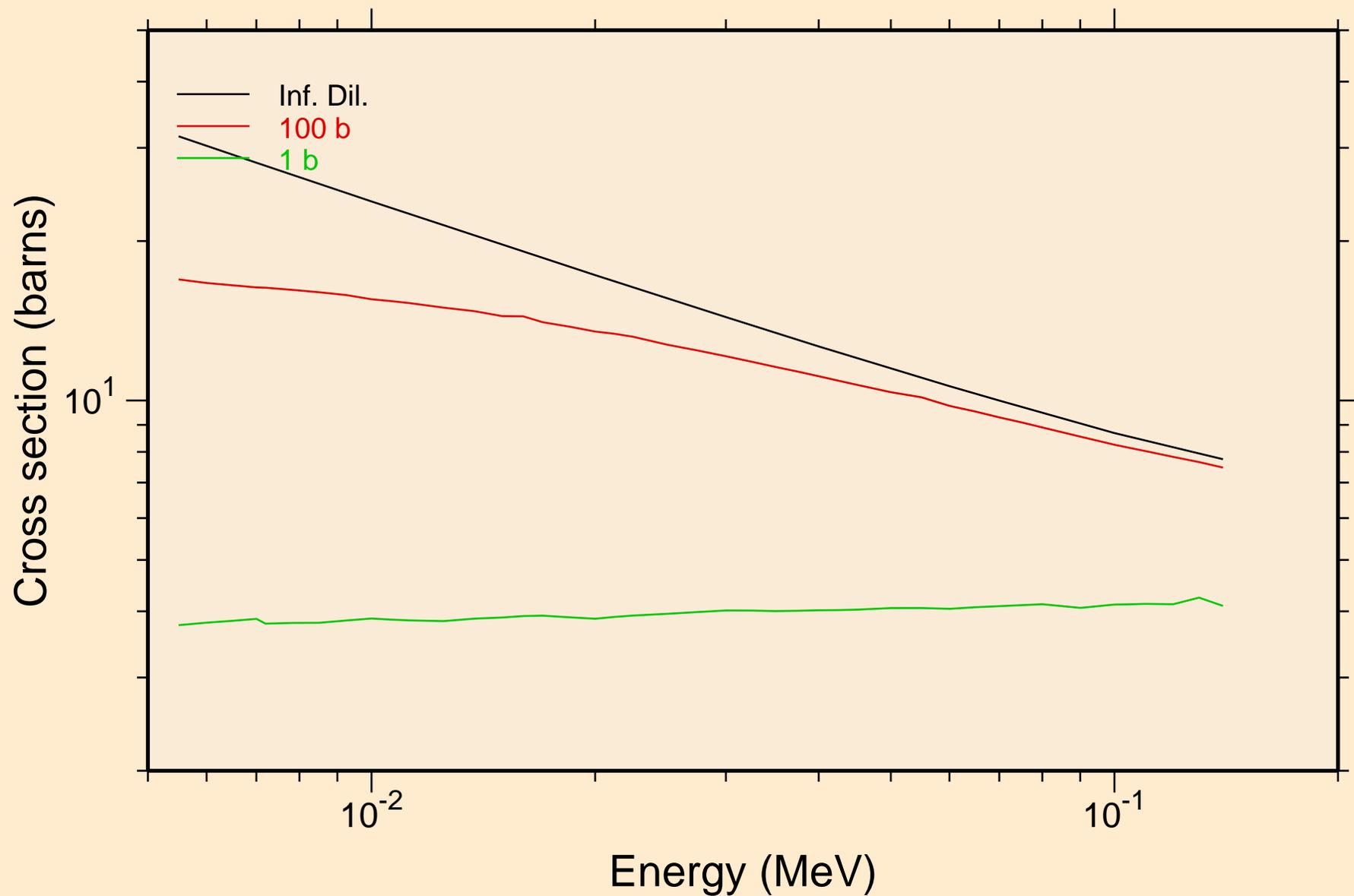
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resonance absorption cross sections

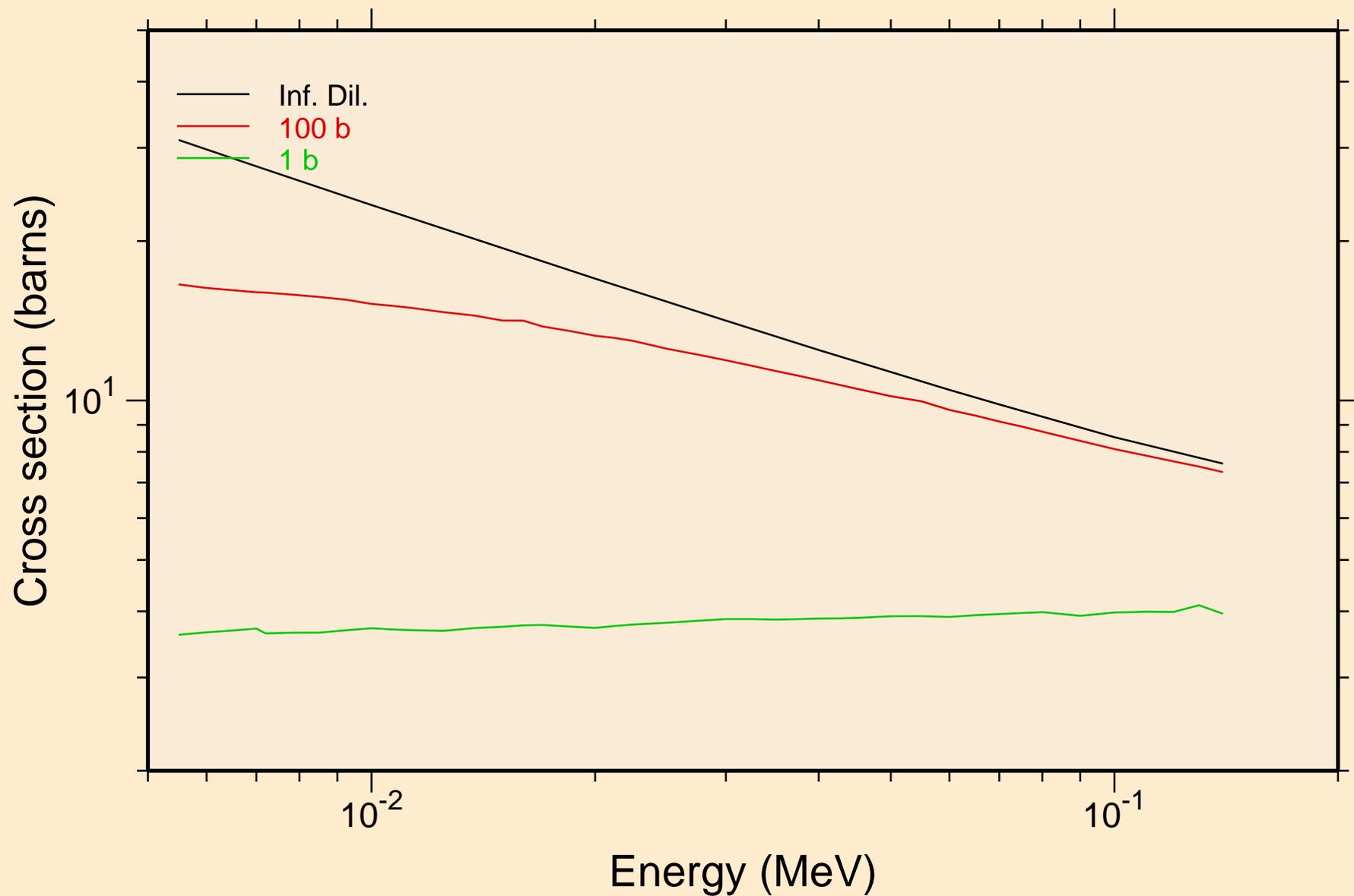


JENDL-4 SM-148

UR total cross section

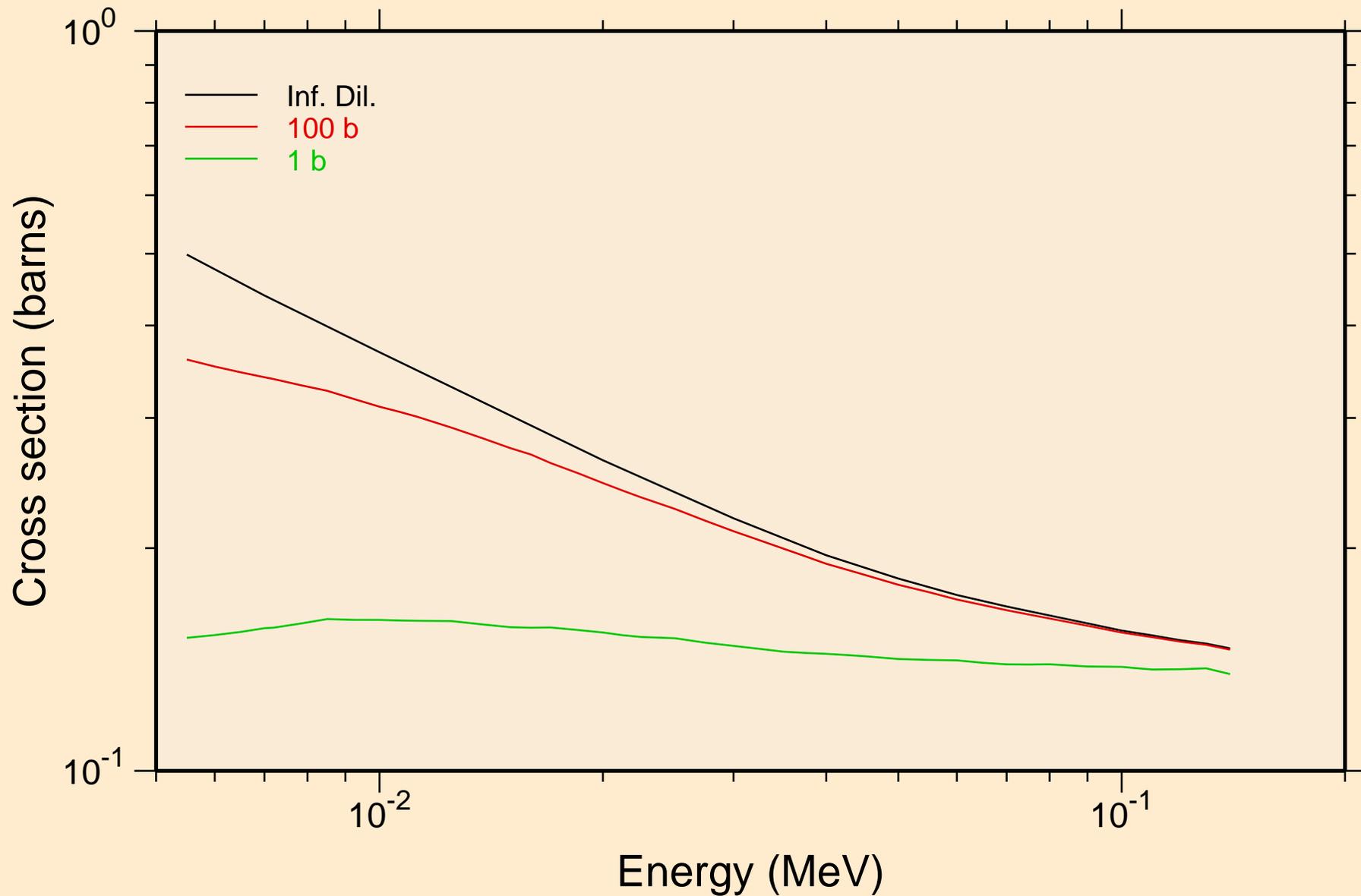


JENDL-4 SM-148
UR elastic cross section



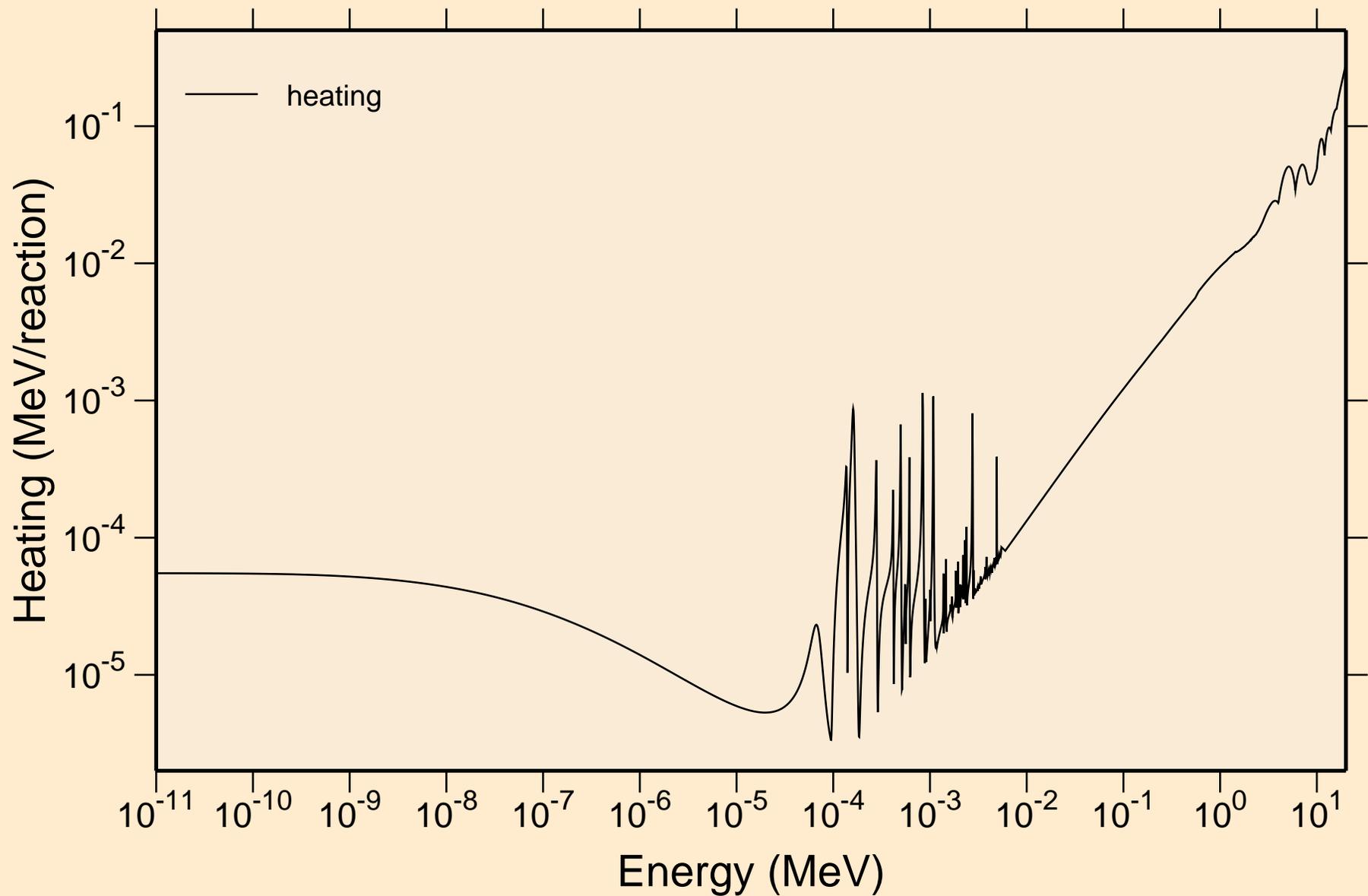
JENDL-4 SM-148

UR capture cross section



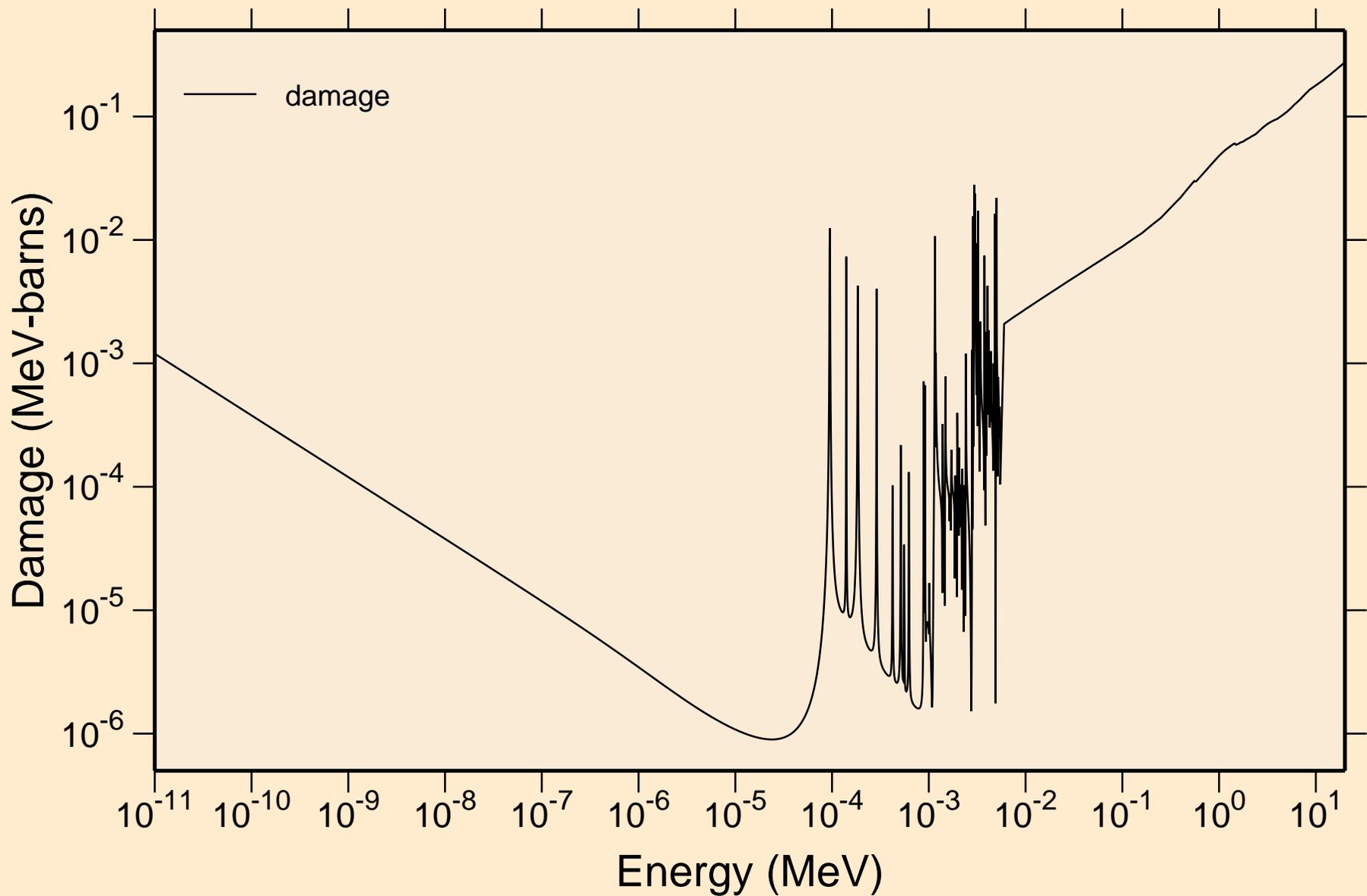
JENDL-4 SM-148

Heating



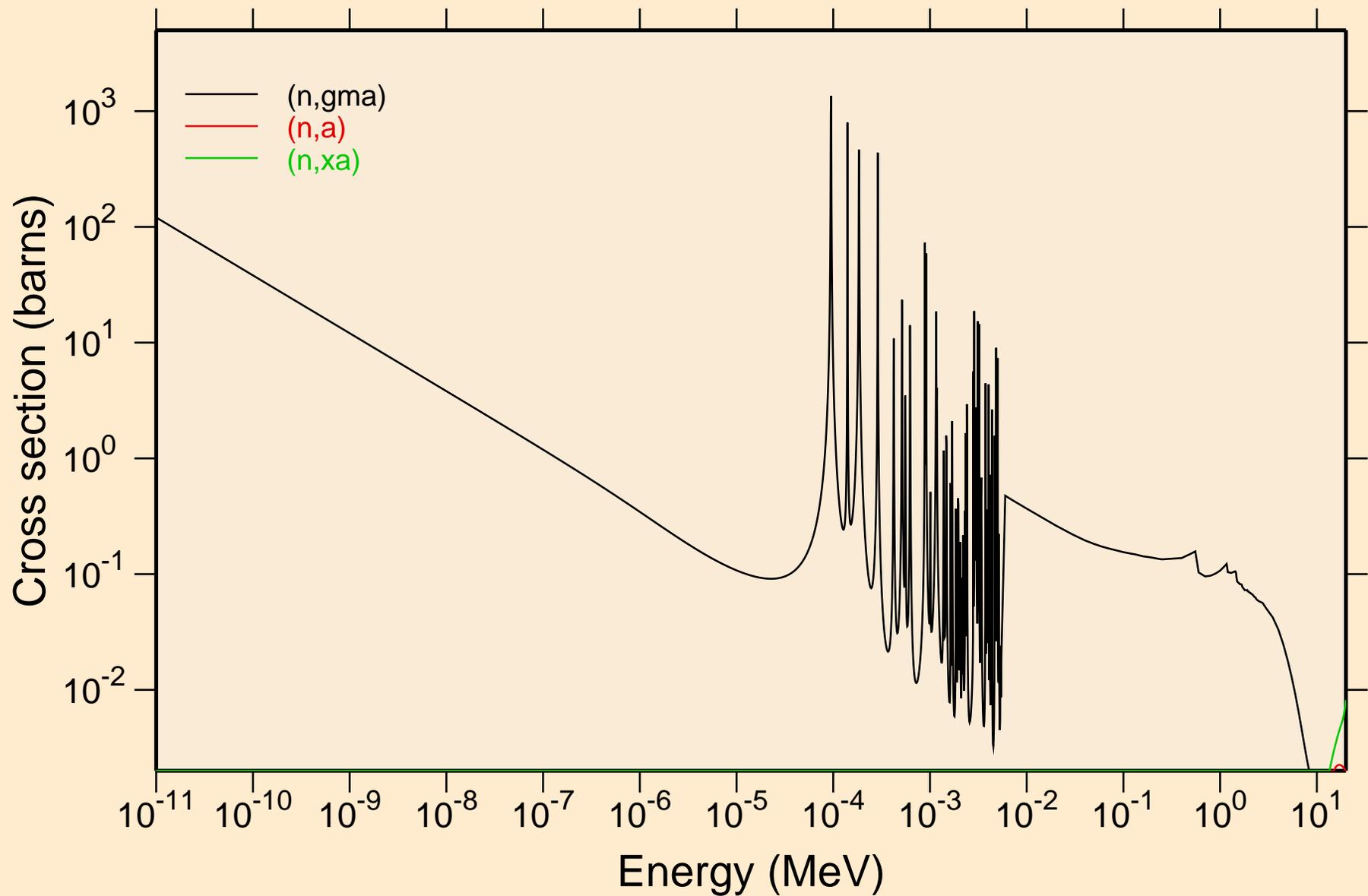
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Damage



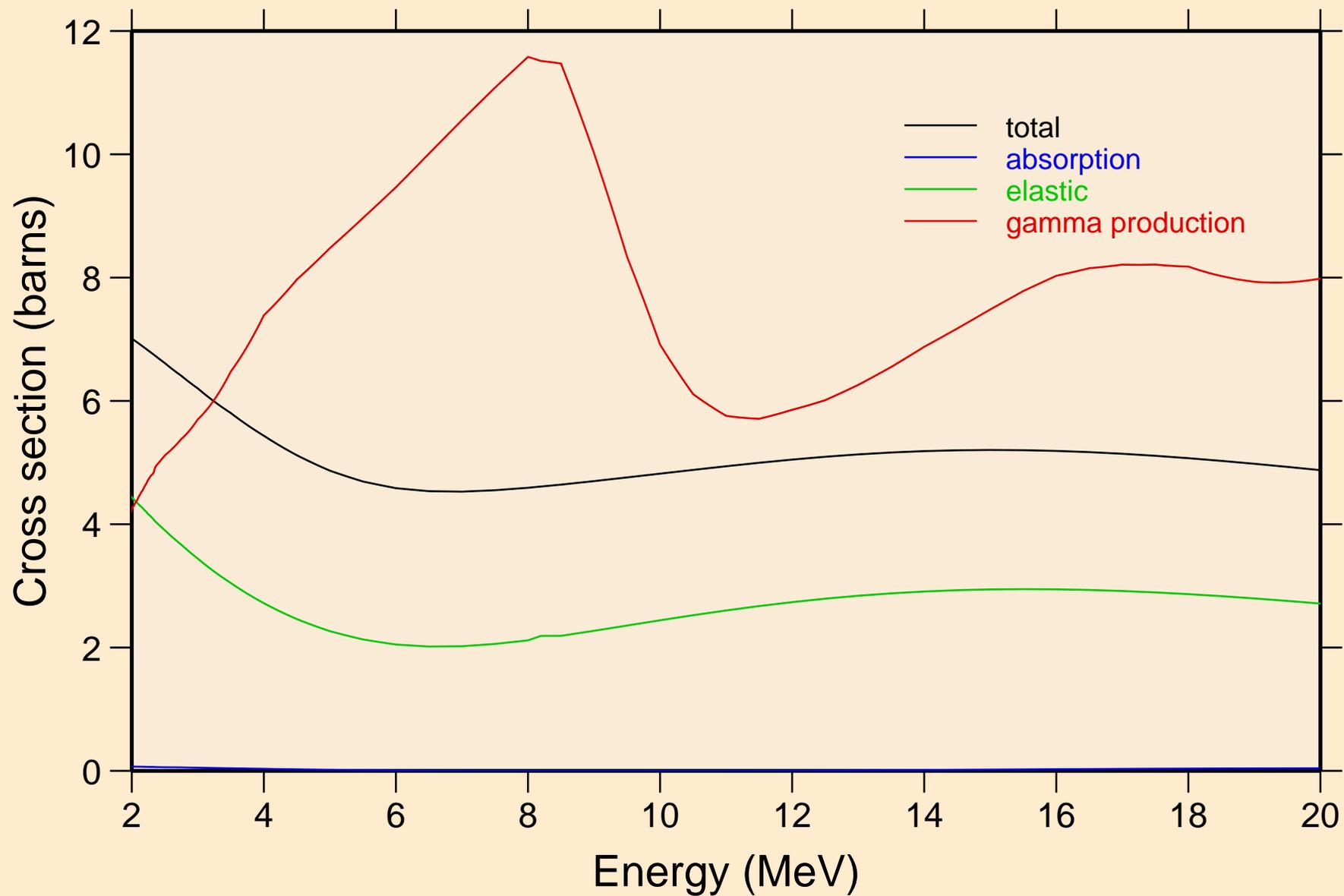
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Non-threshold reactions



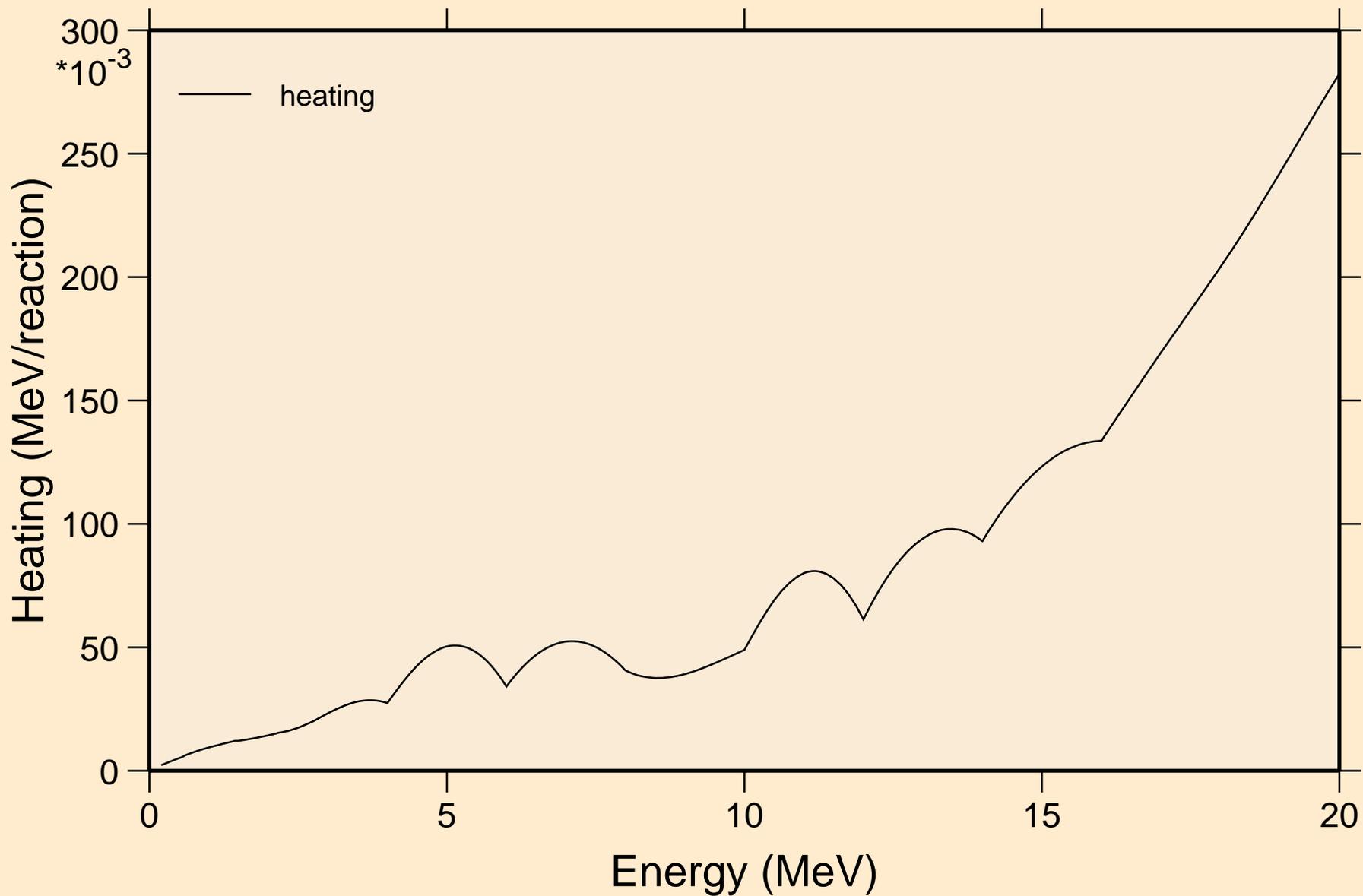
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Principal cross sections



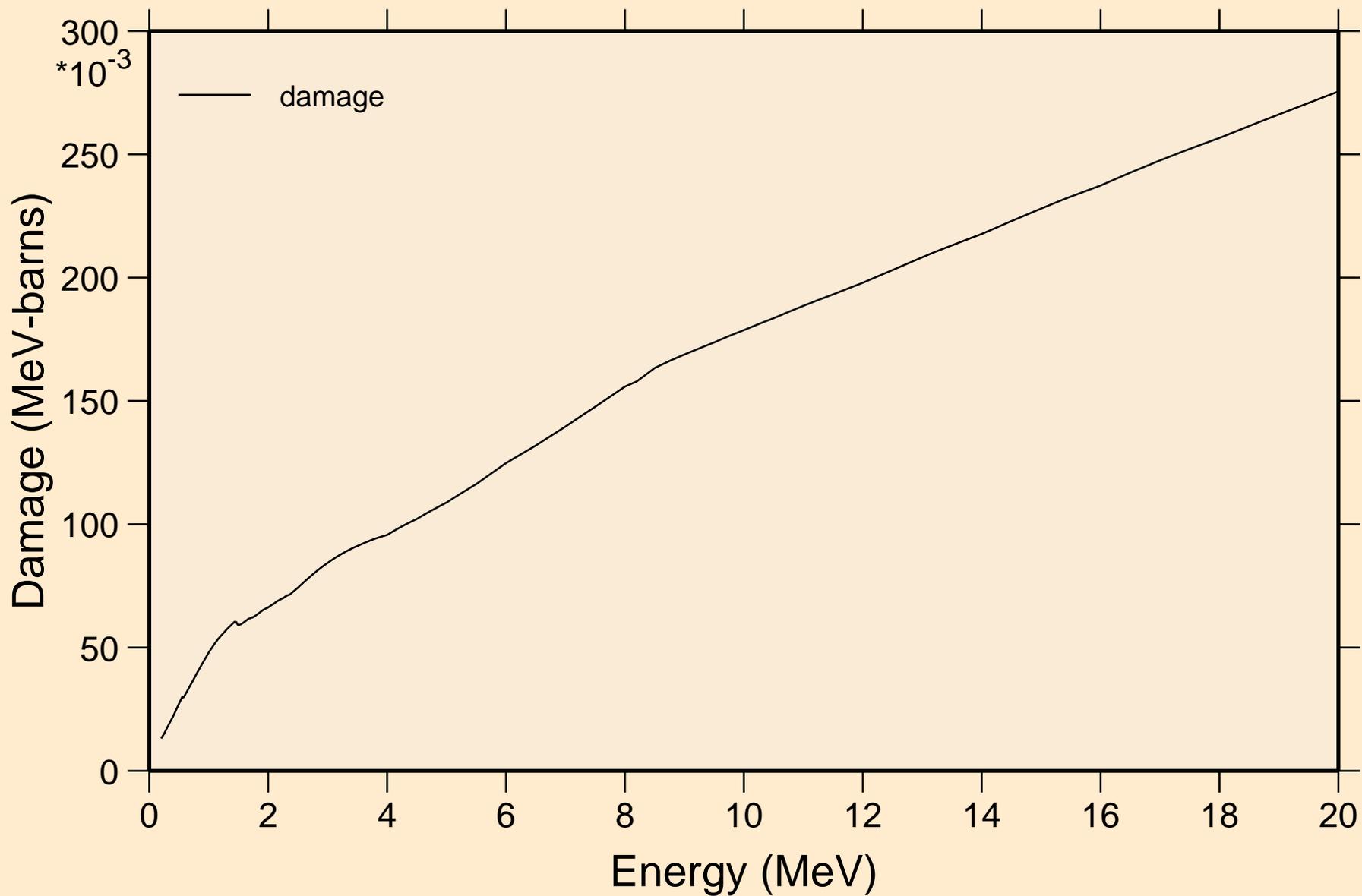
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Heating



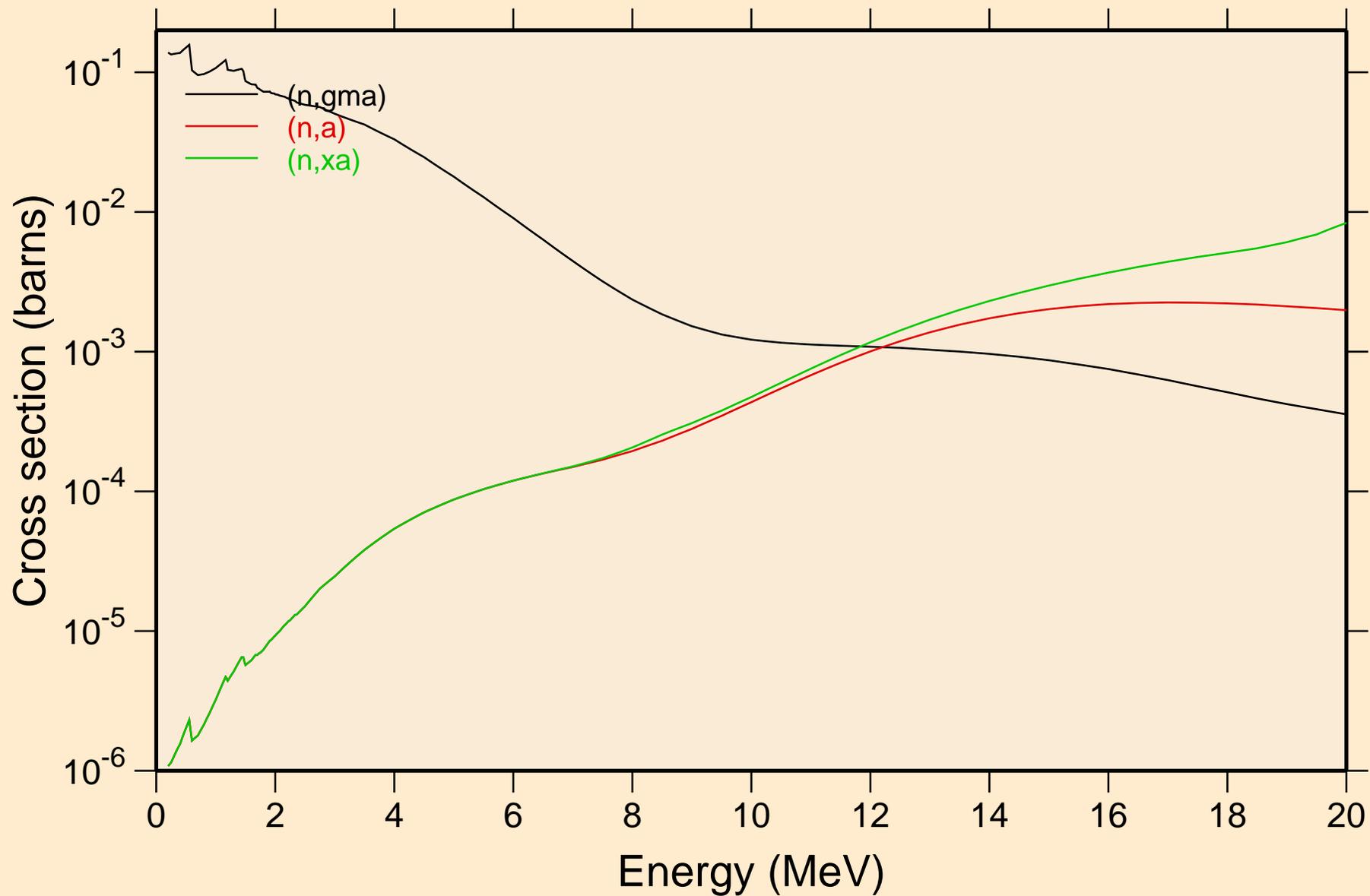
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Damage



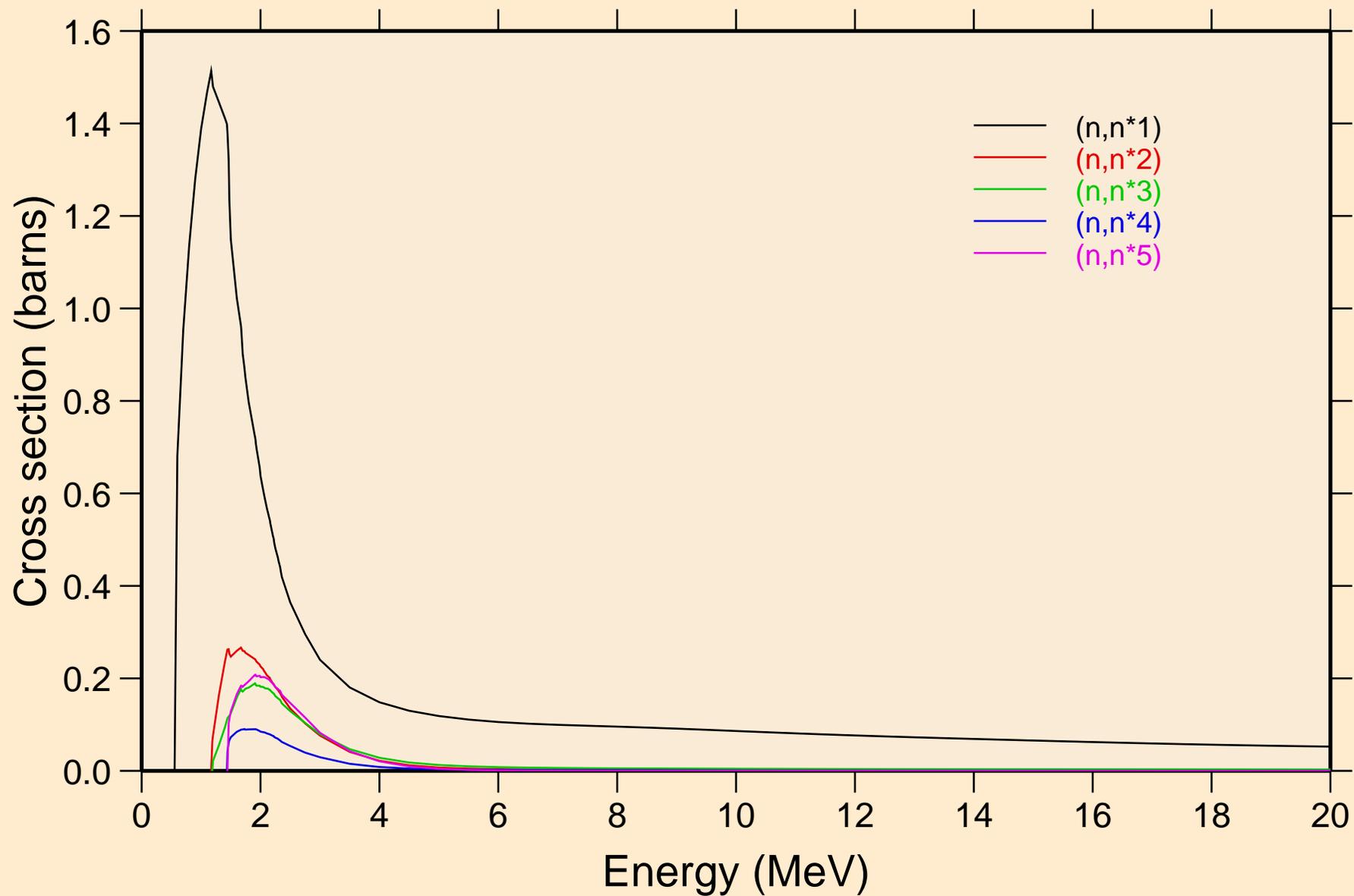
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Non-threshold reactions



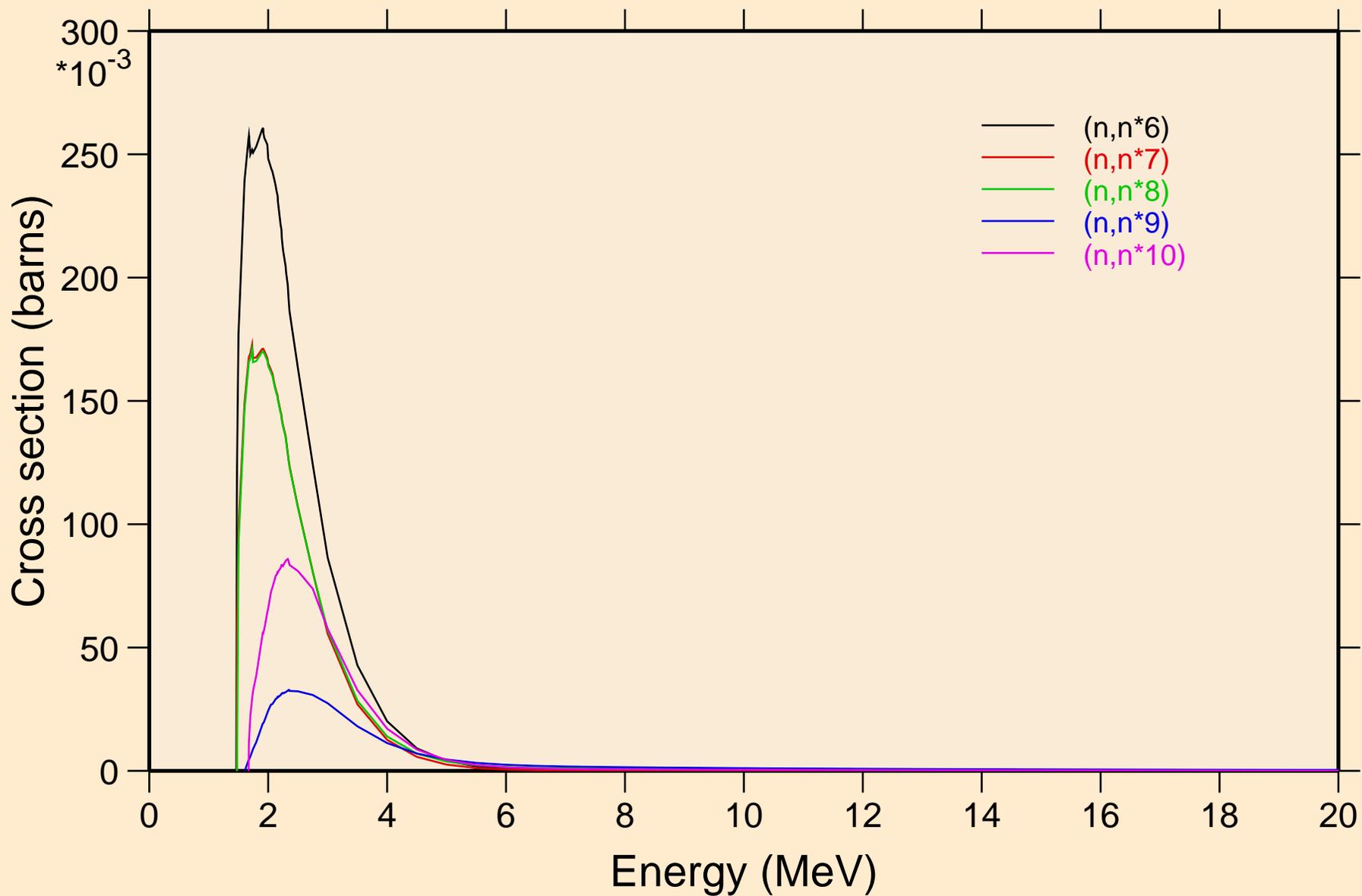
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Inelastic levels



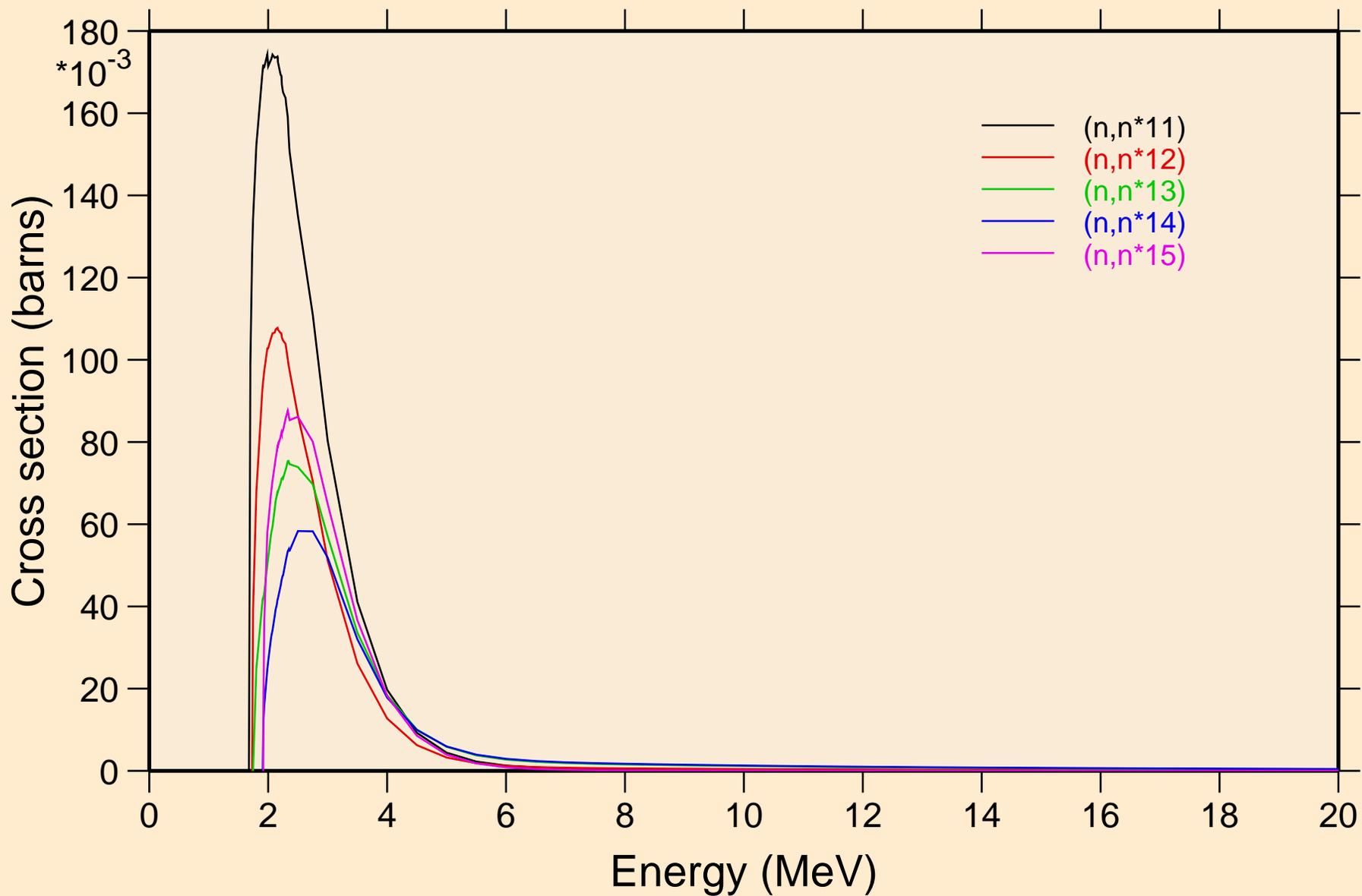
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Inelastic levels



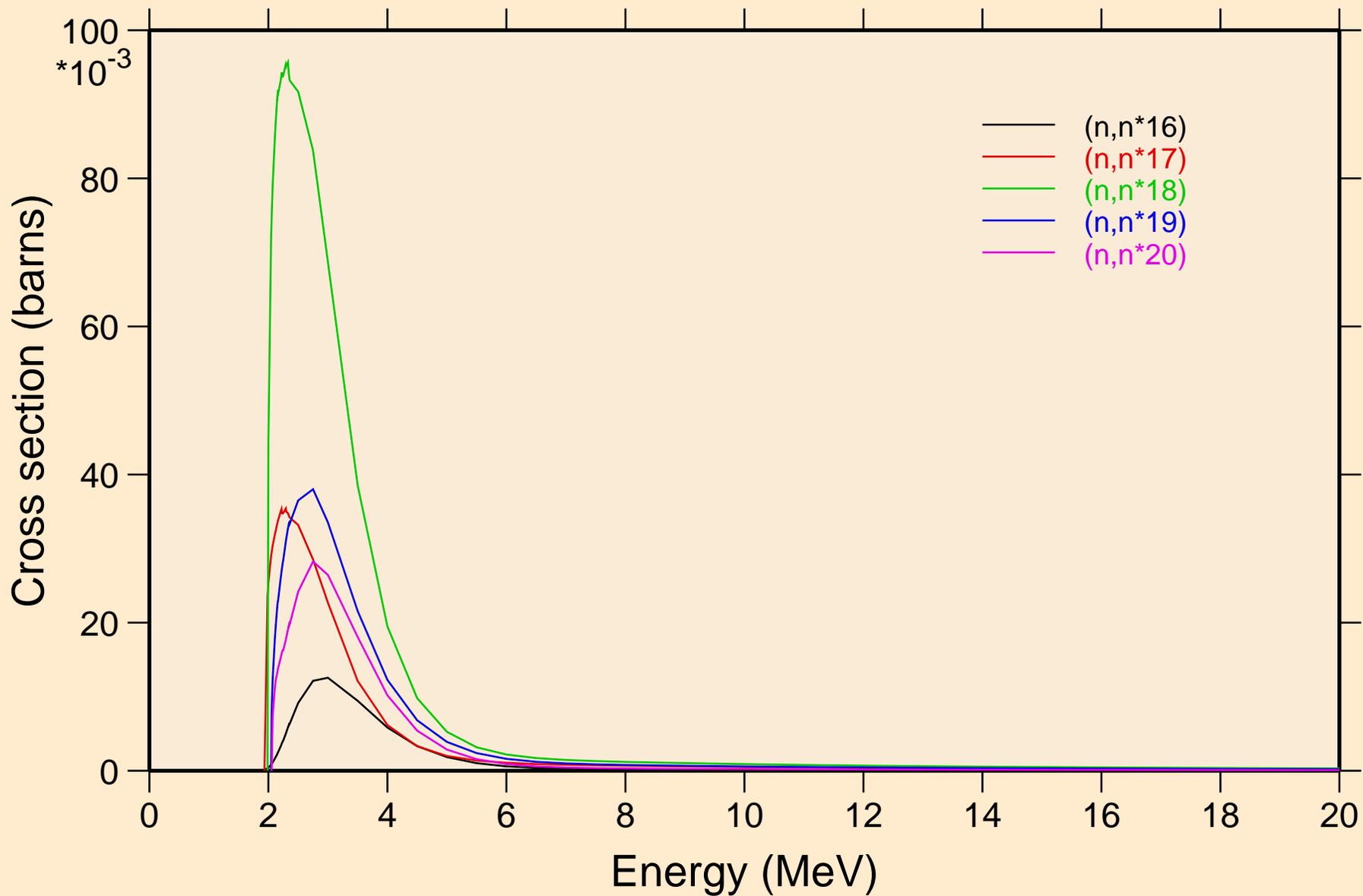
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Inelastic levels



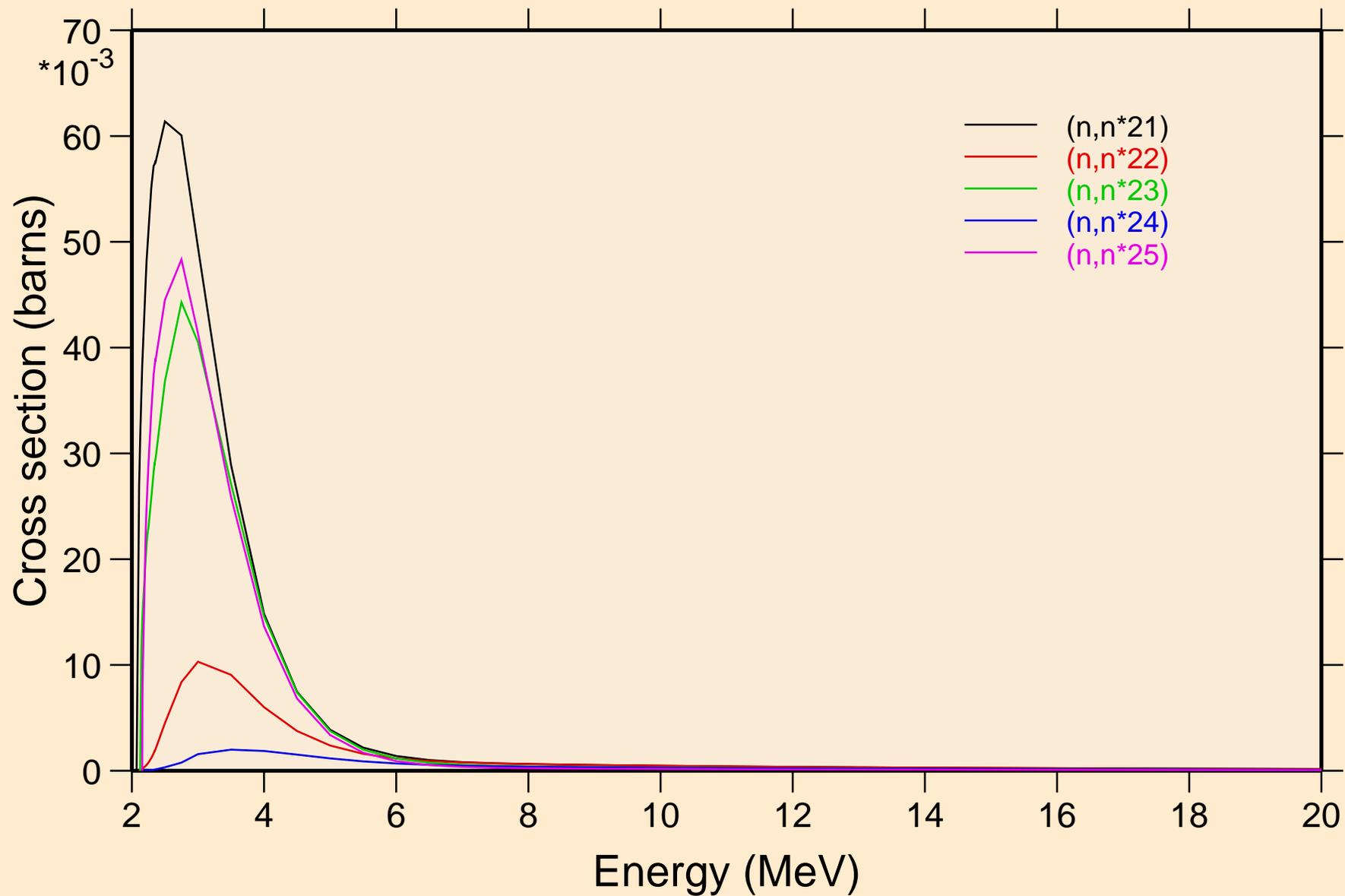
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Inelastic levels



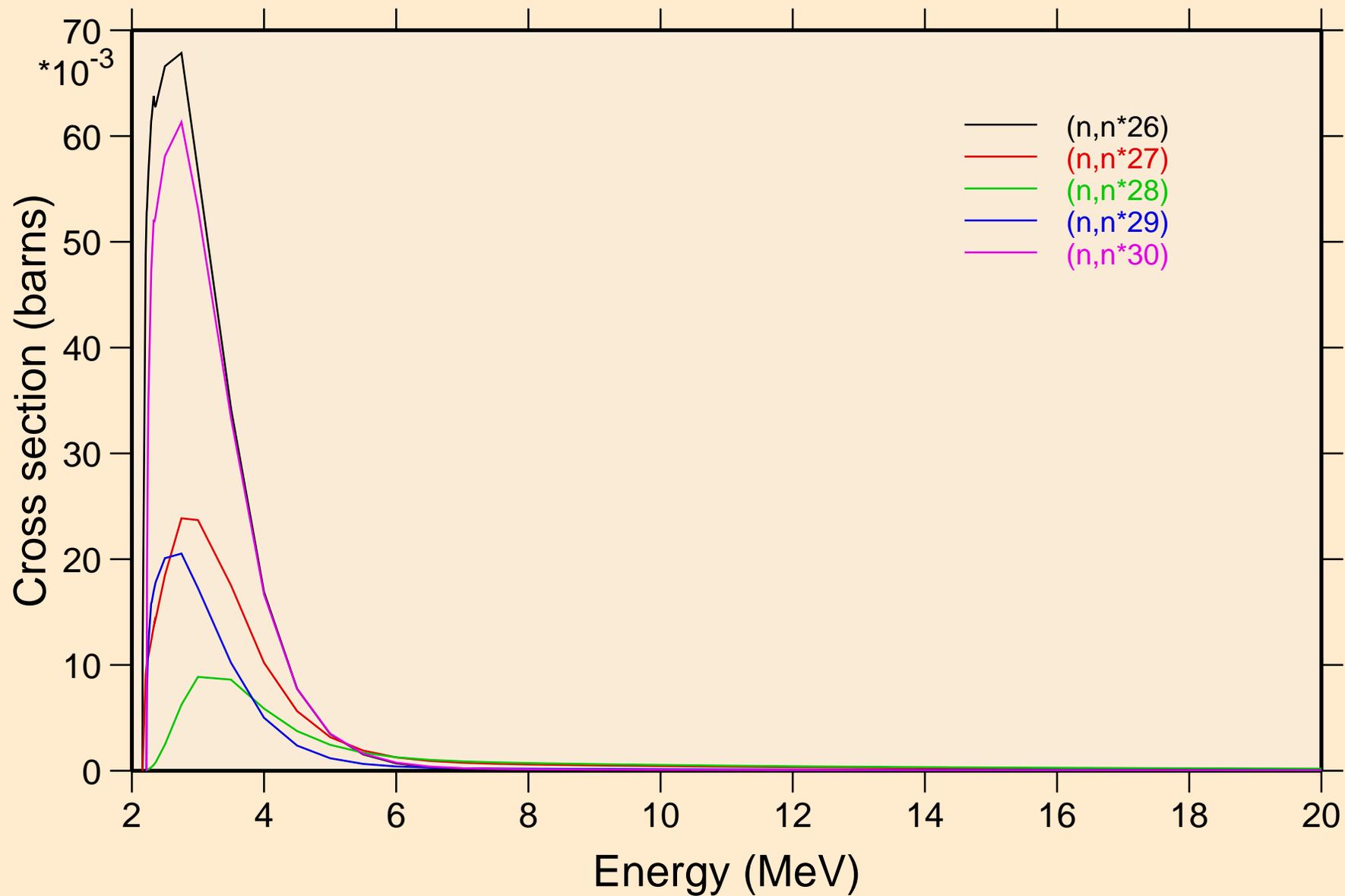
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Inelastic levels



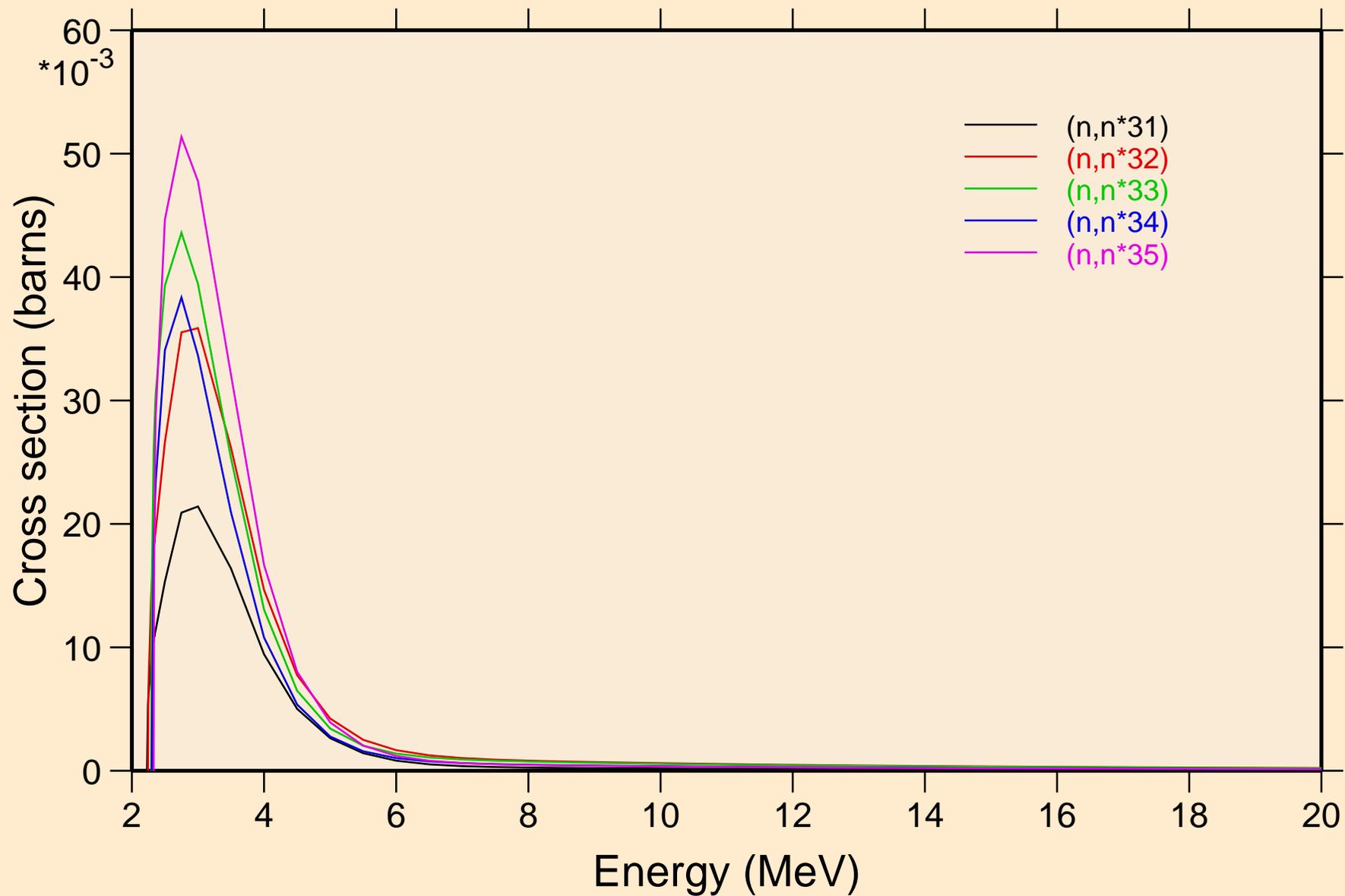
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Inelastic levels



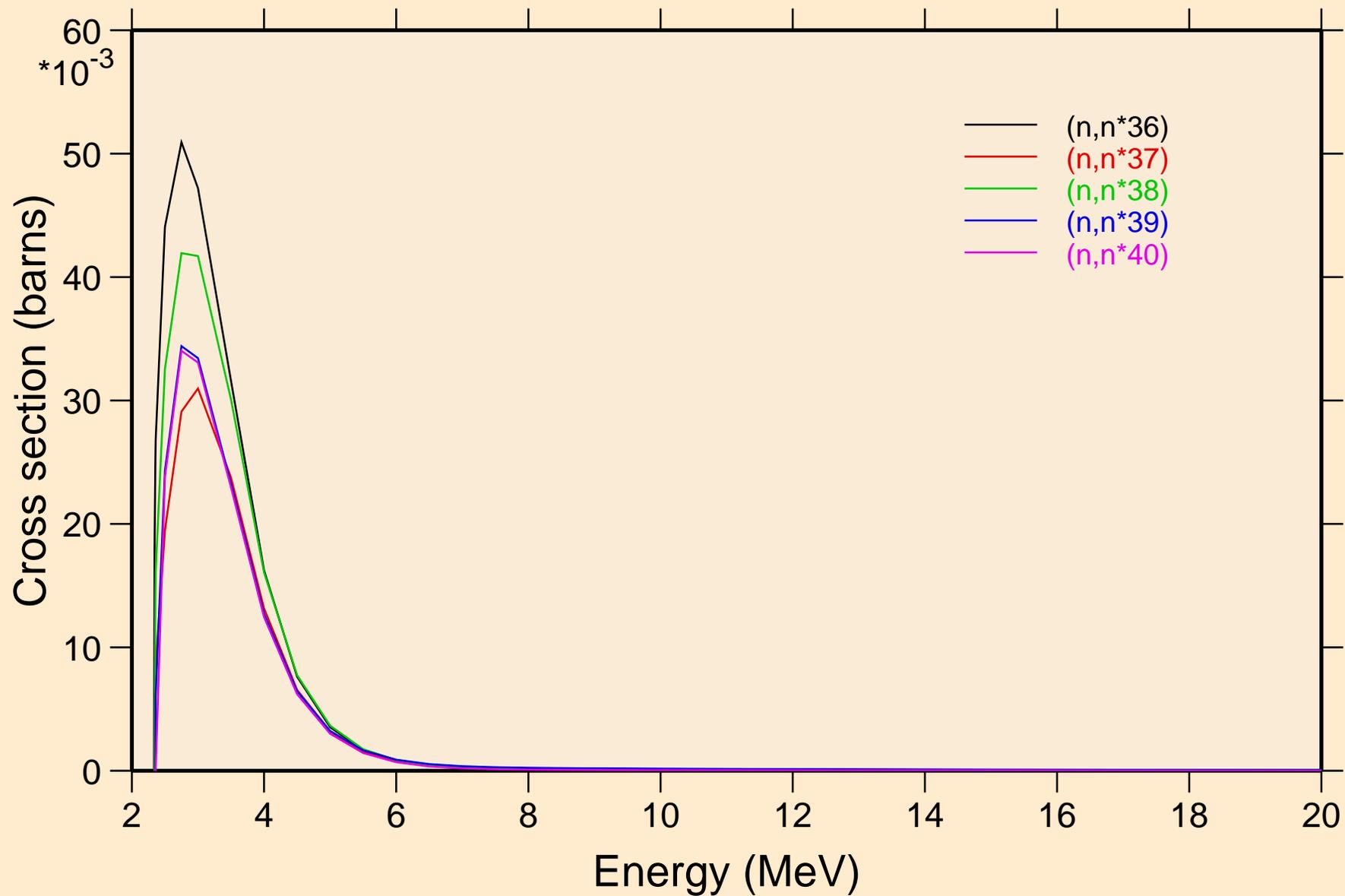
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Inelastic levels



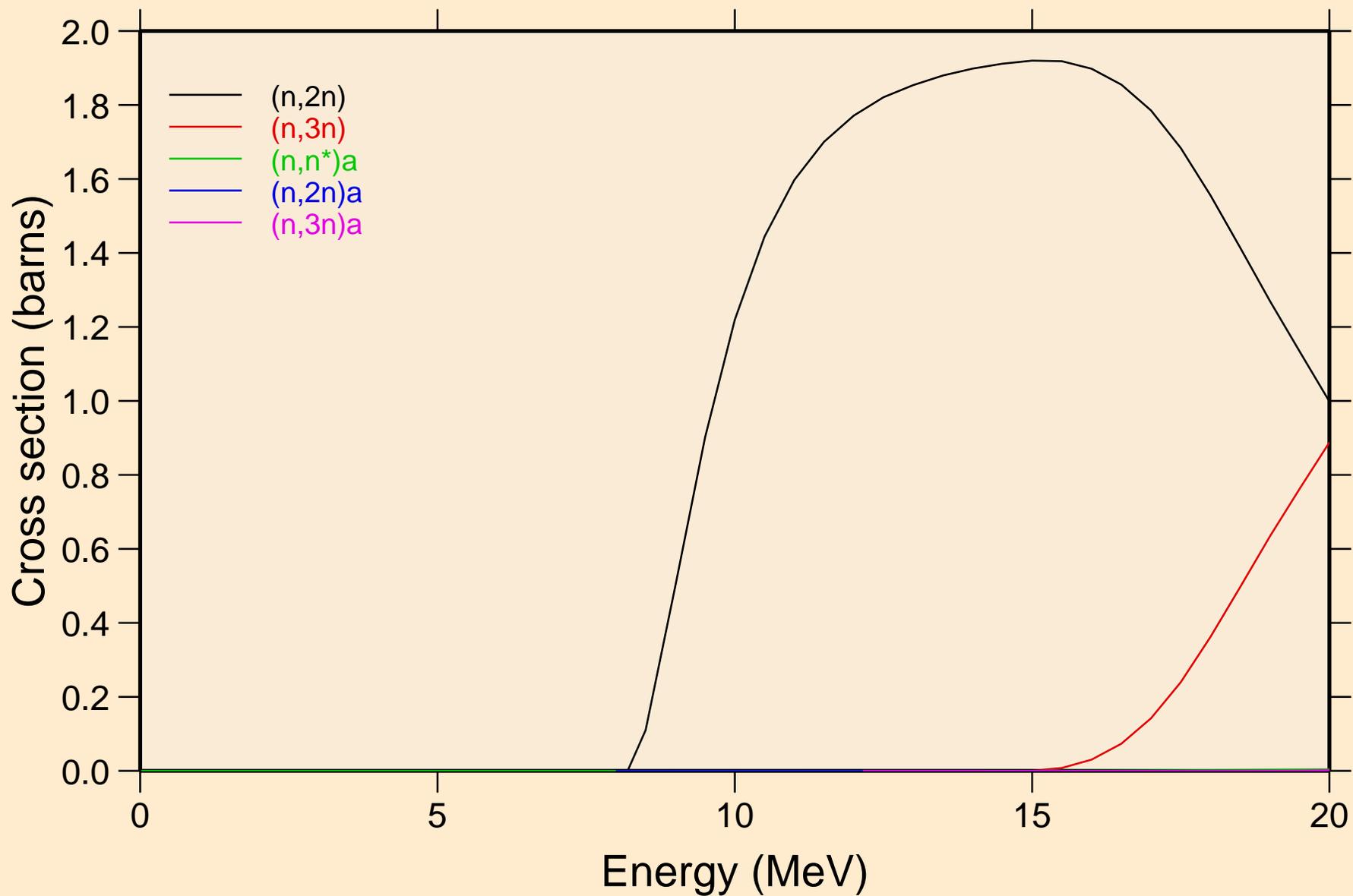
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Inelastic levels



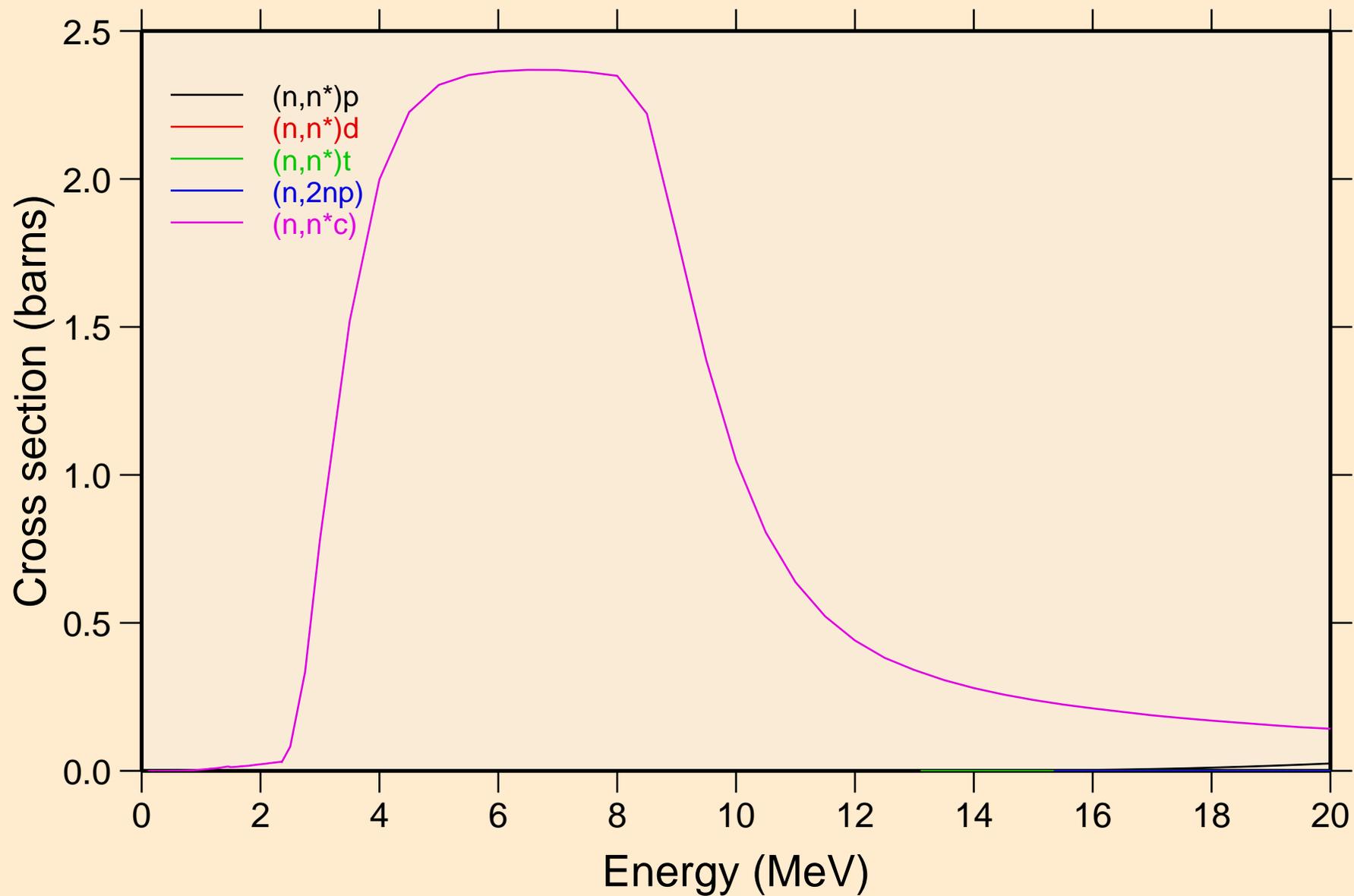
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Threshold reactions



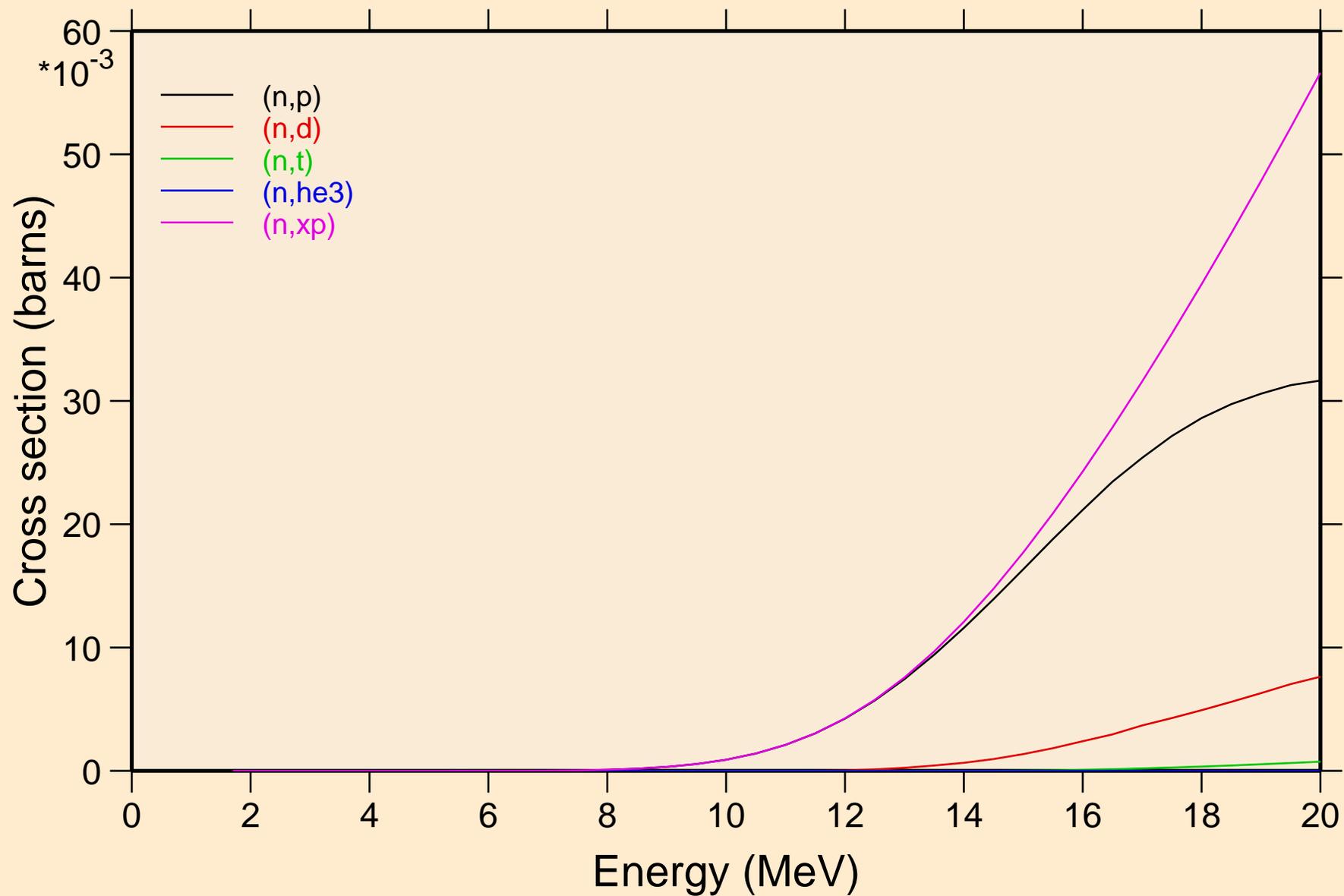
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Threshold reactions



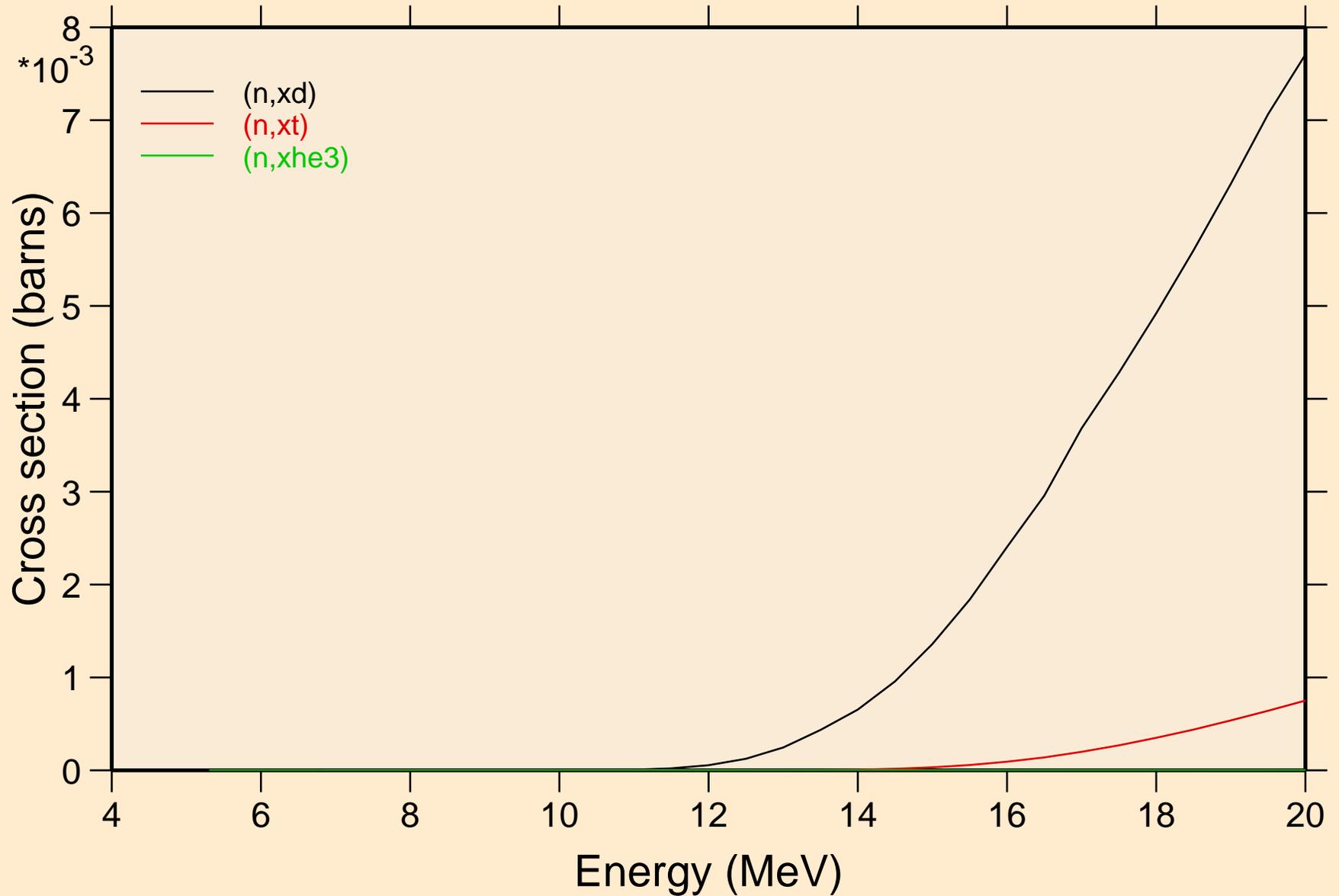
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Threshold reactions

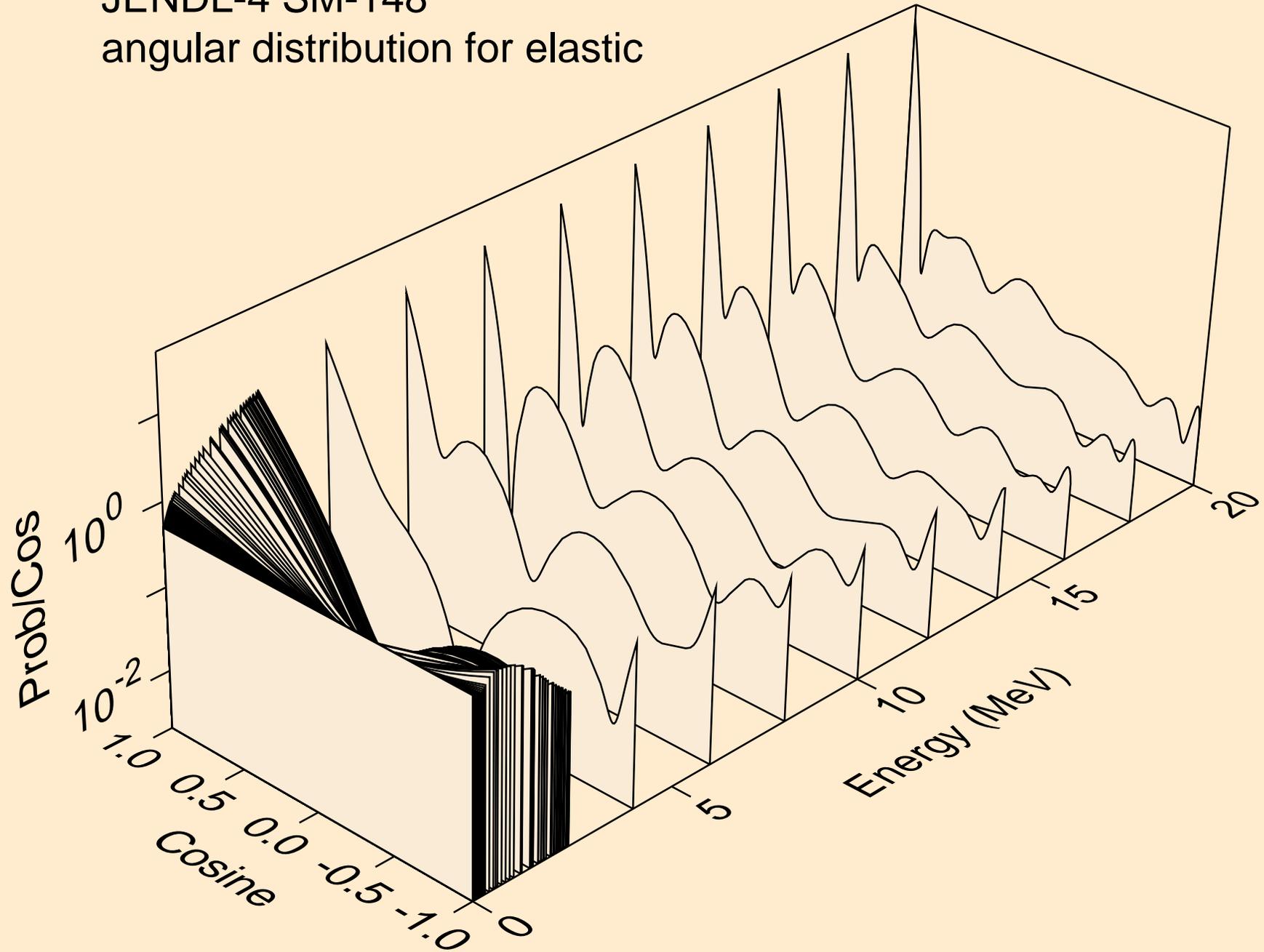


JENDL-4 SM-148

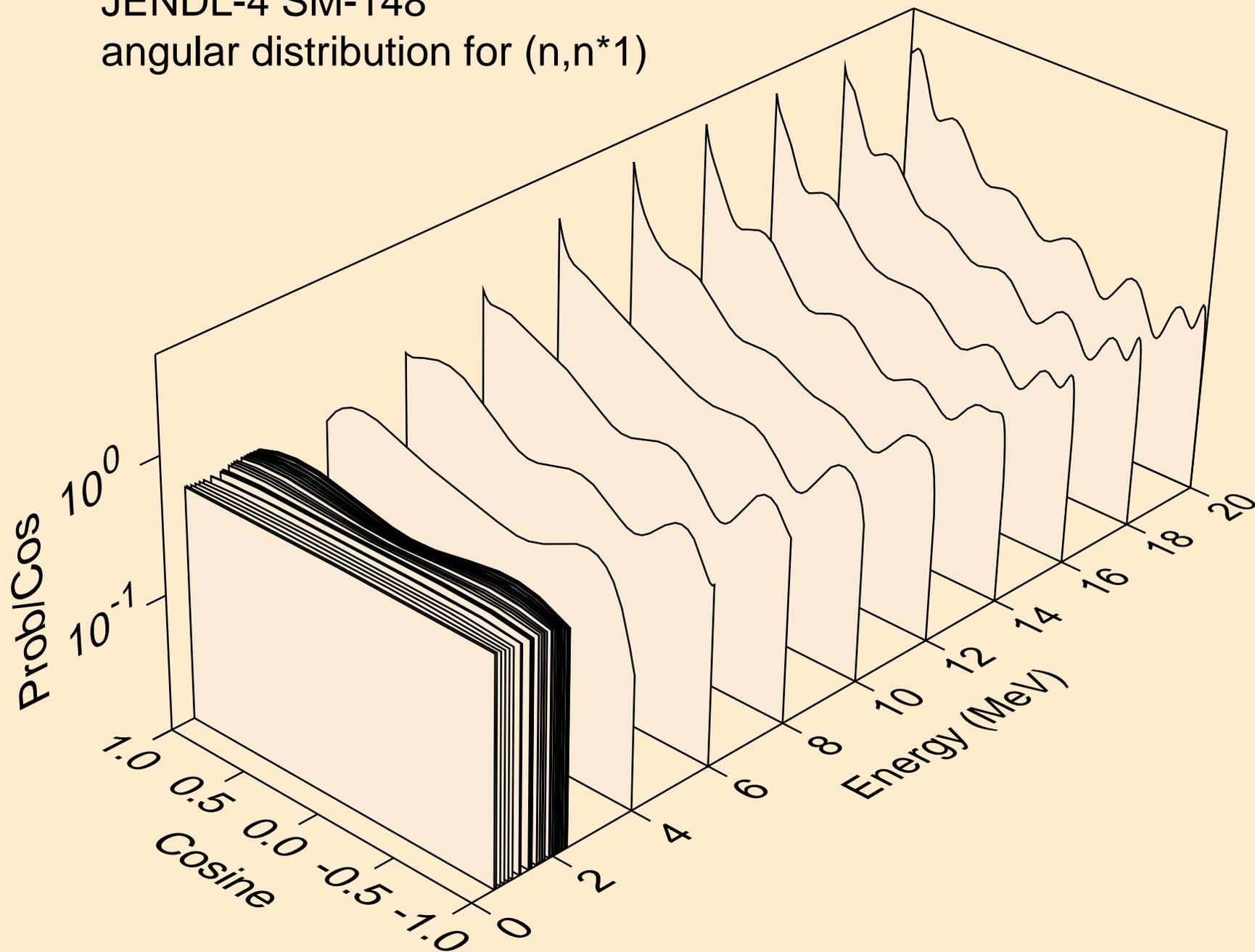
Threshold reactions



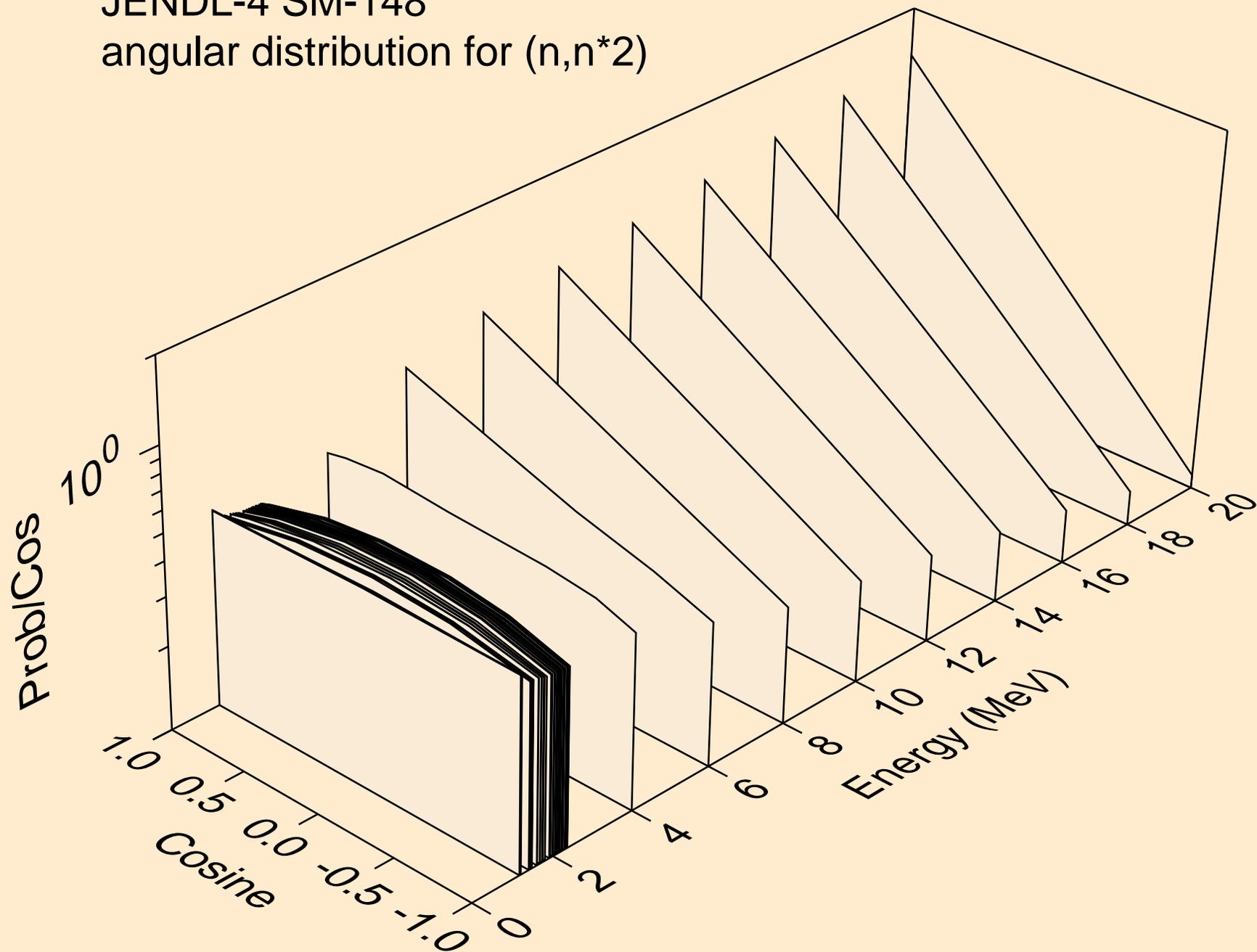
JENDL-4 SM-148
angular distribution for elastic



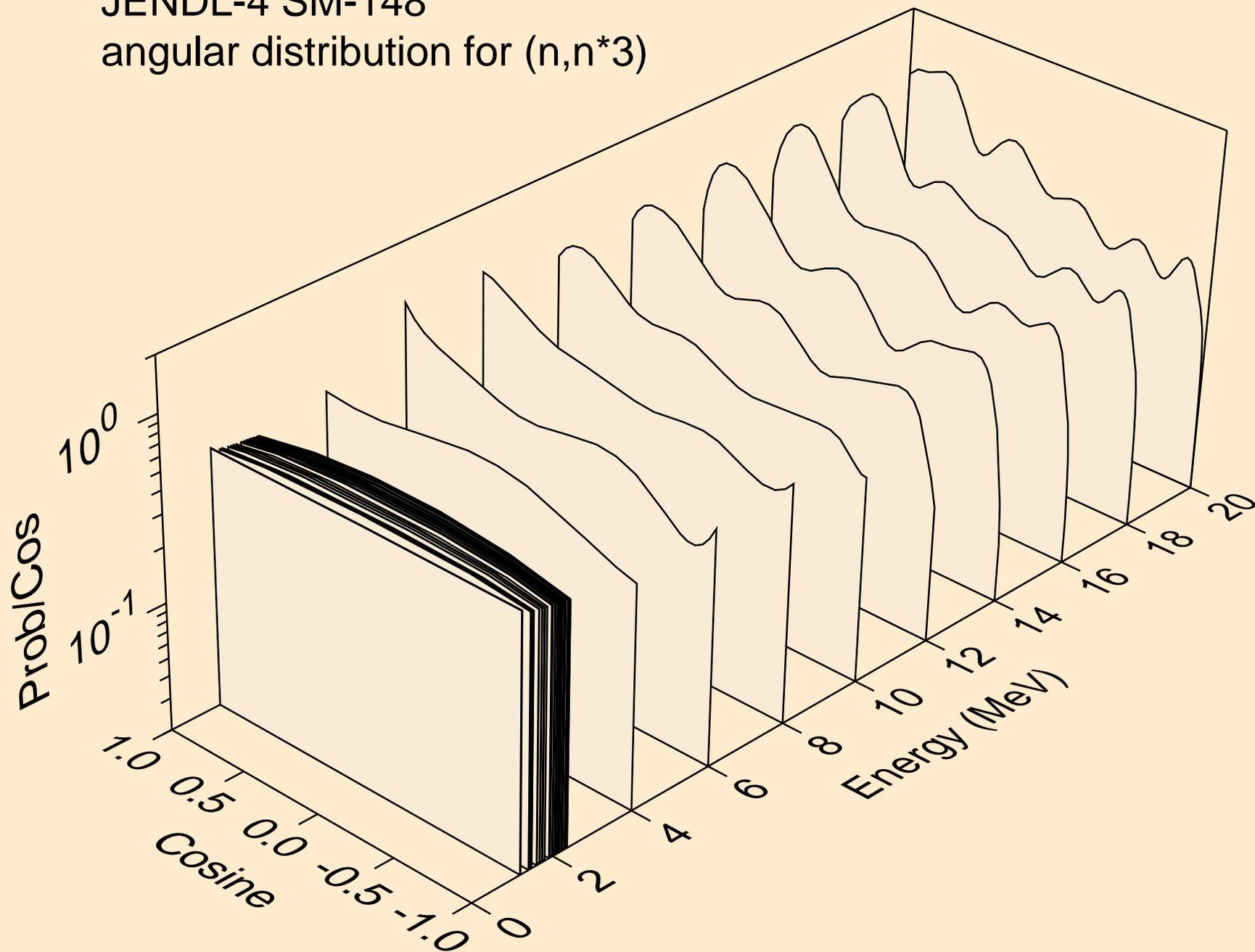
JENDL-4 SM-148
angular distribution for (n,n*1)



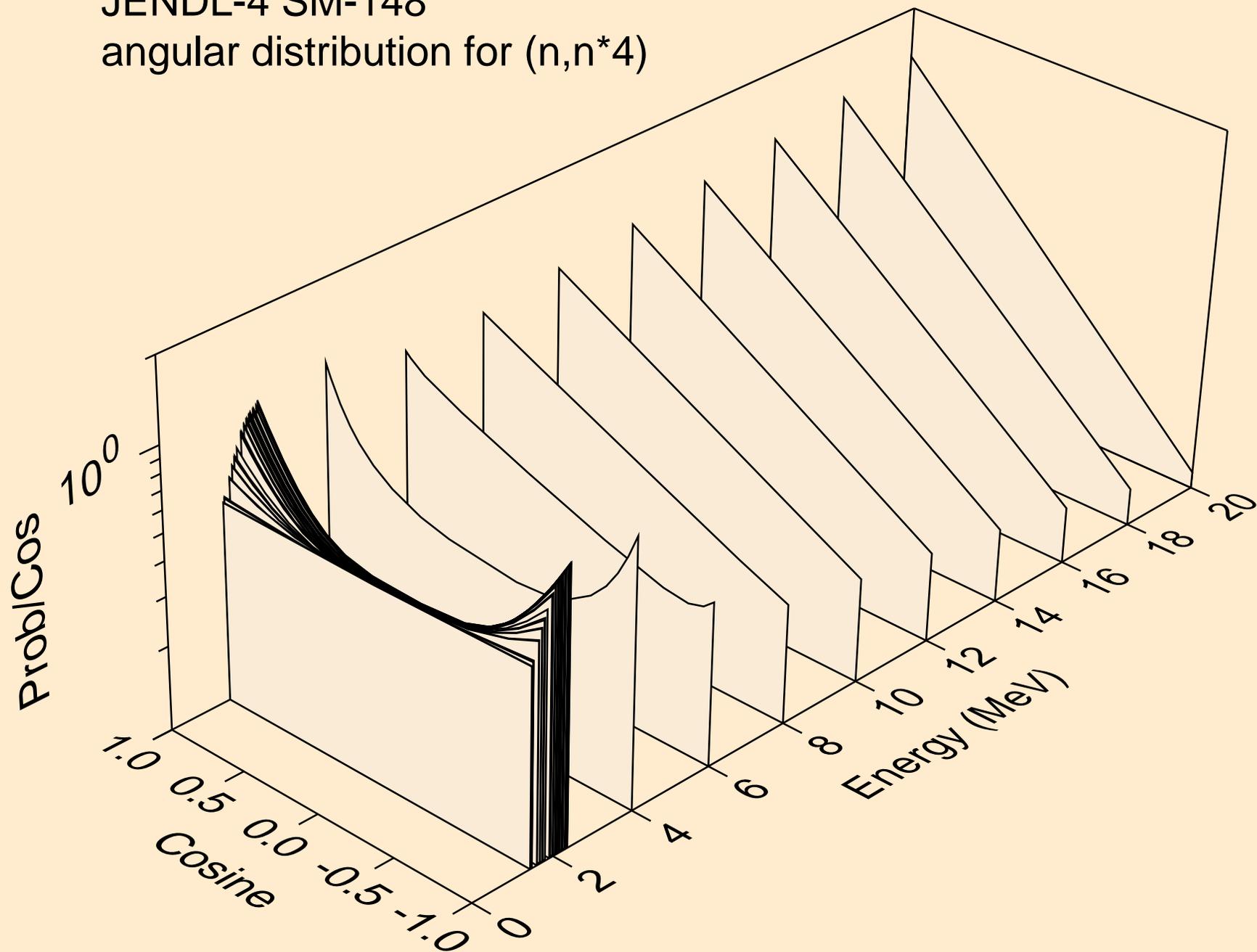
JENDL-4 SM-148
angular distribution for (n,n*2)



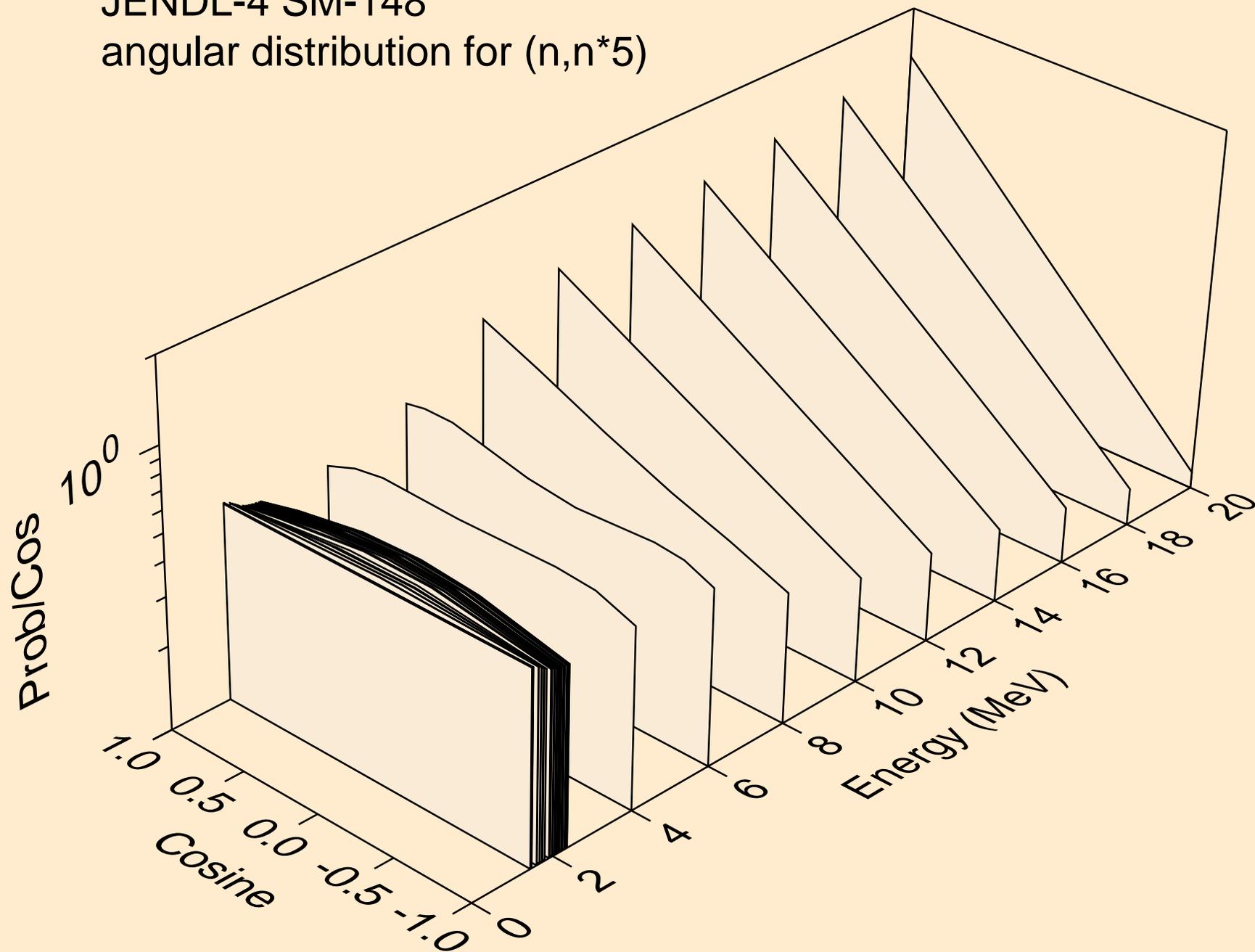
JENDL-4 SM-148
angular distribution for (n,n*3)



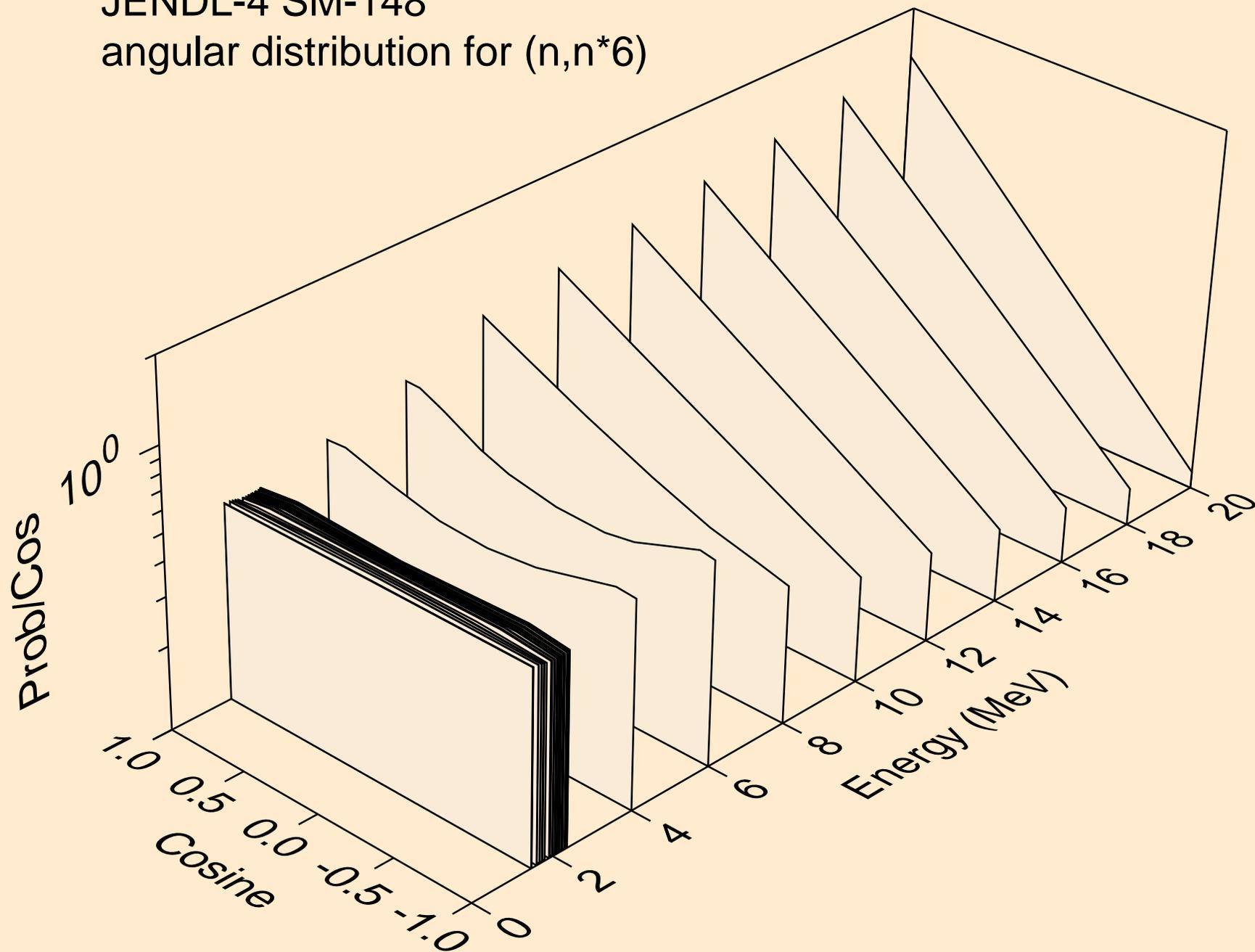
JENDL-4 SM-148
angular distribution for (n,n*4)



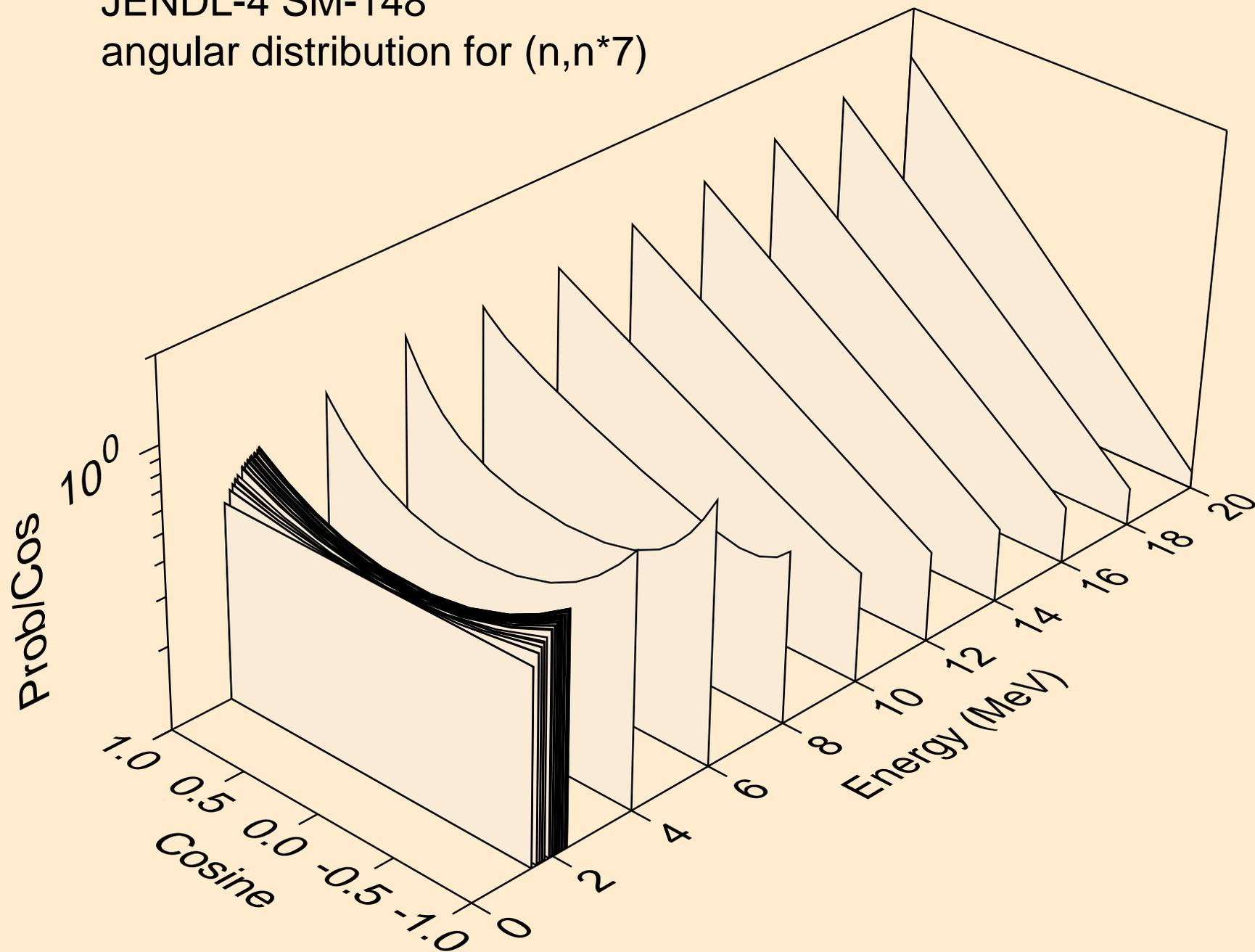
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angular distribution for (n,n*5)



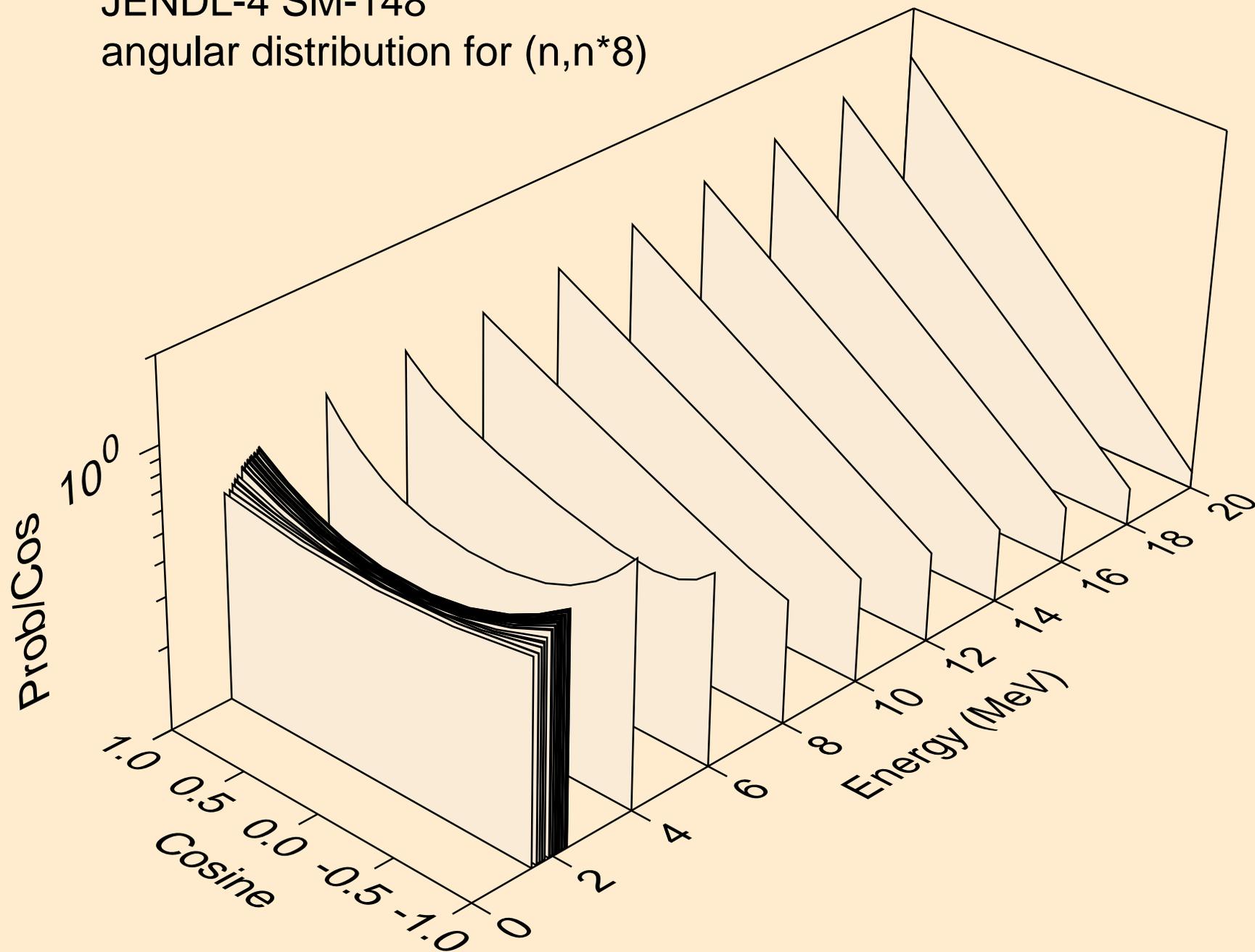
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angular distribution for (n,n*6)



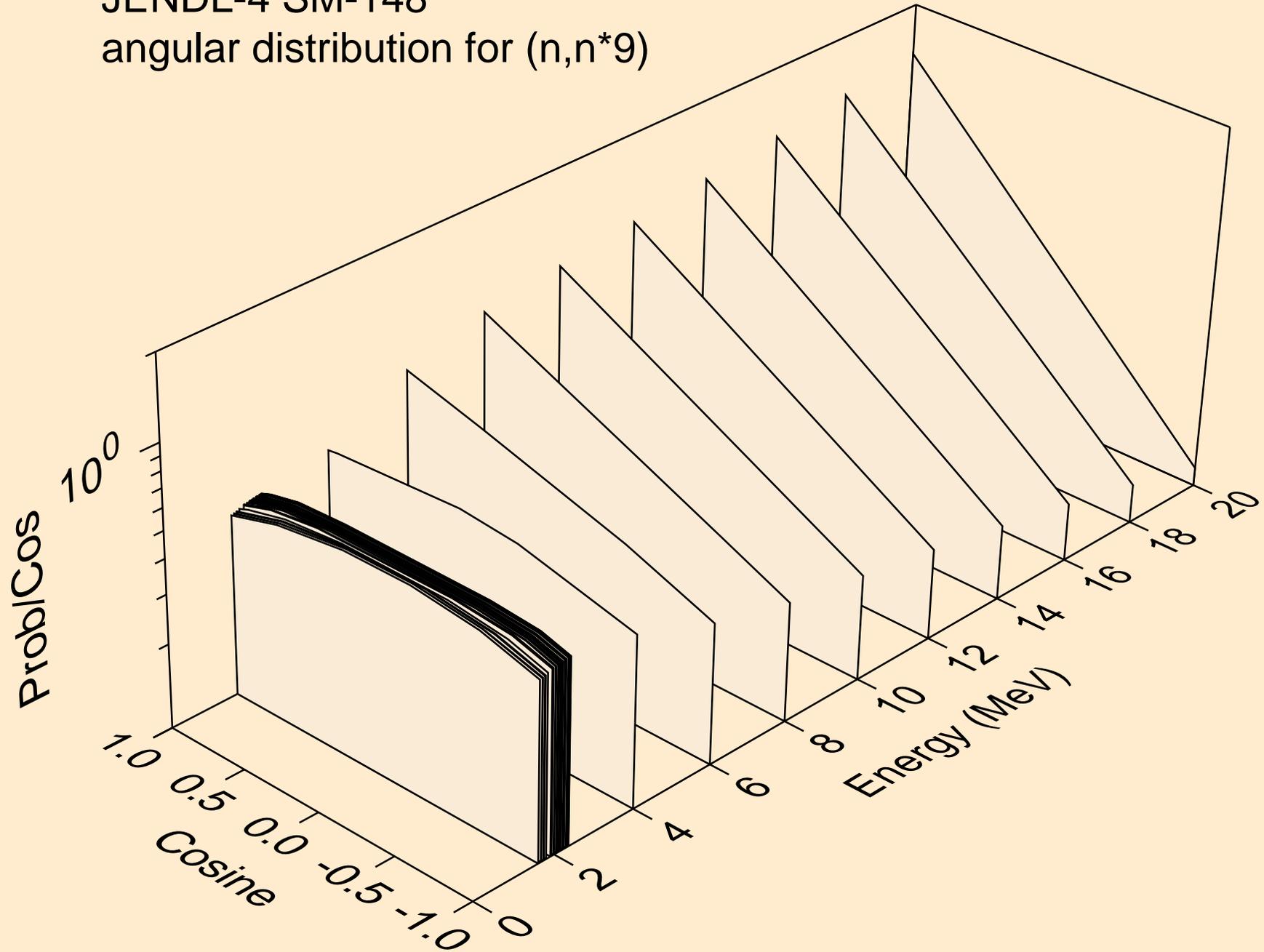
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angular distribution for (n,n*7)



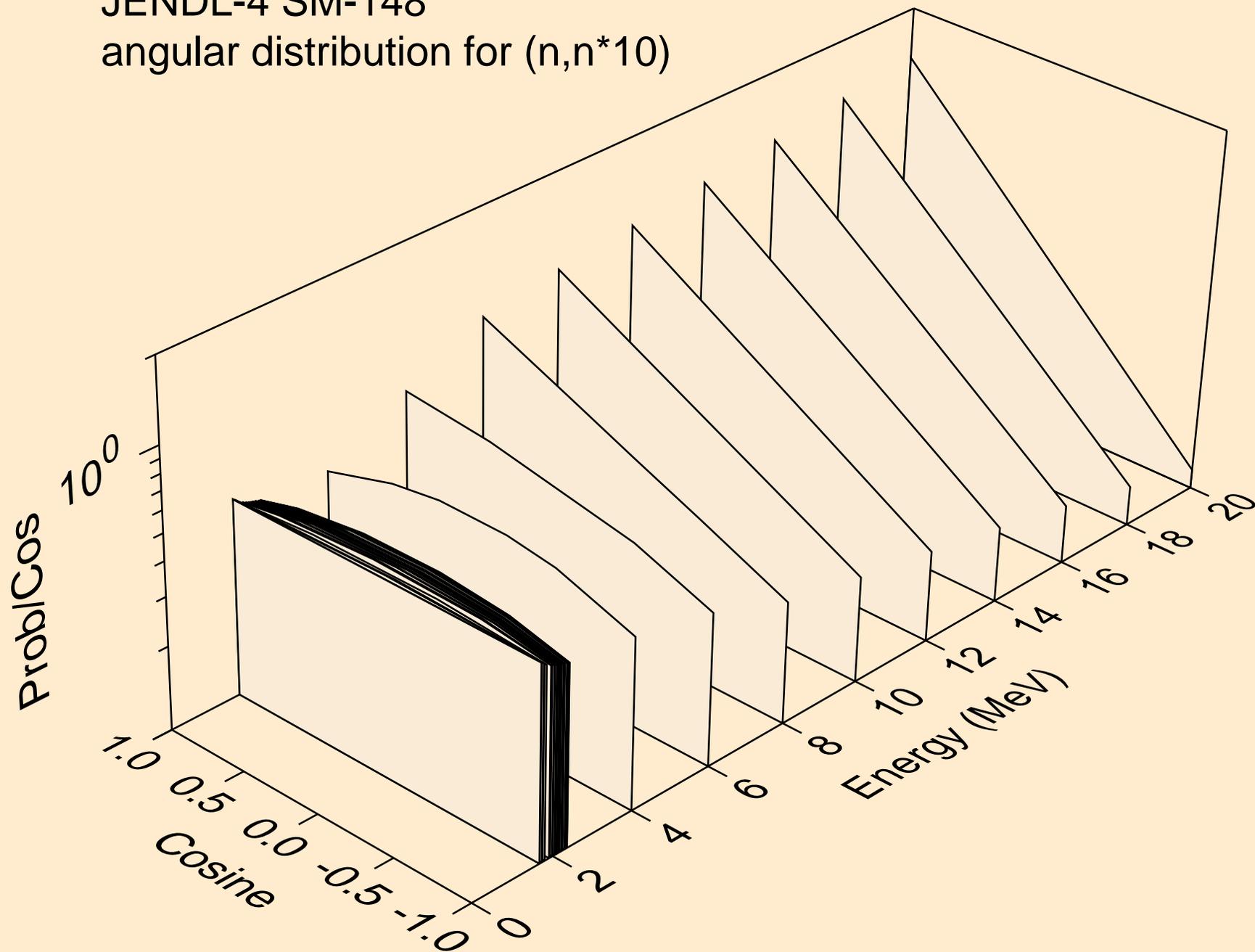
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angular distribution for (n,n*8)



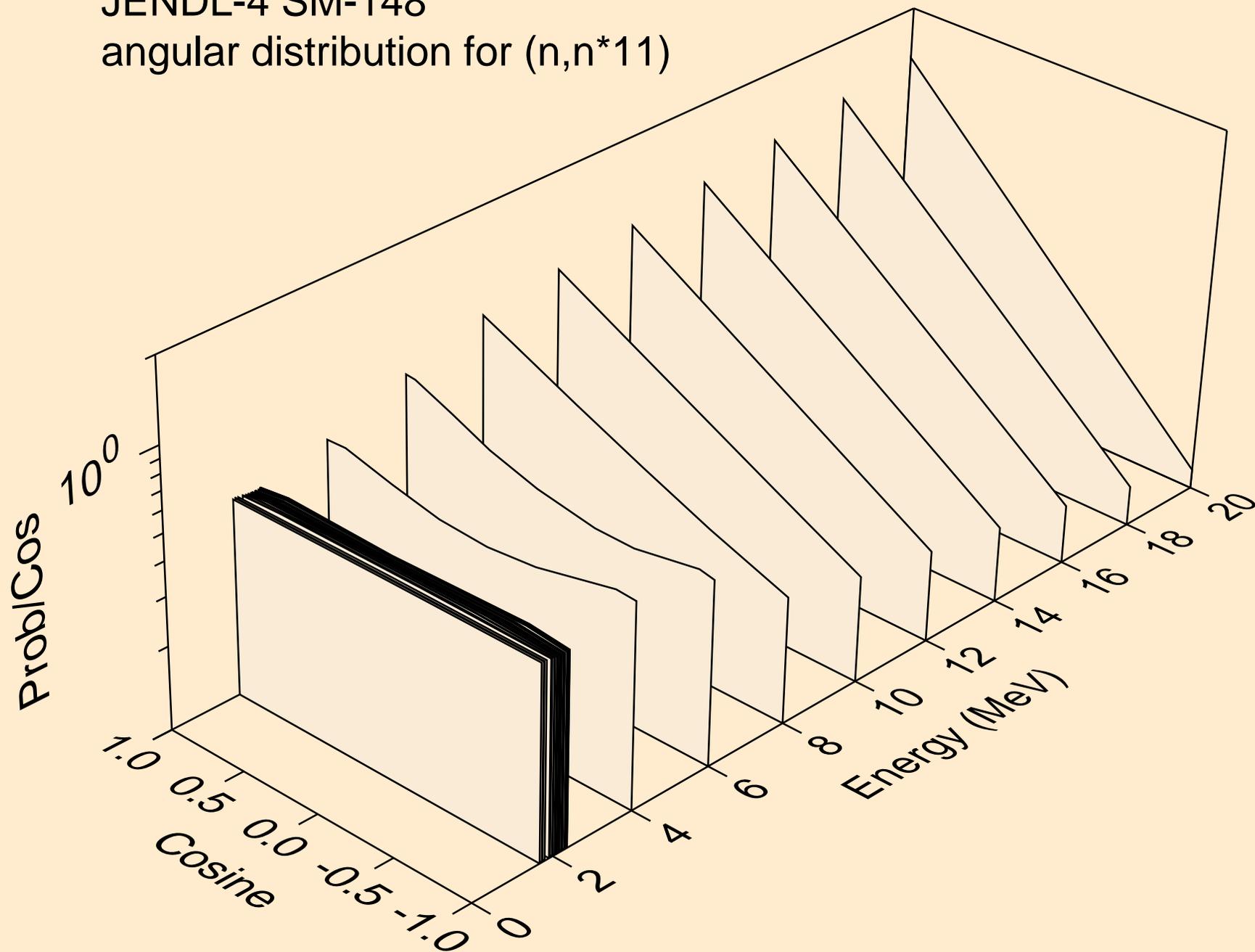
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angular distribution for (n,n*9)



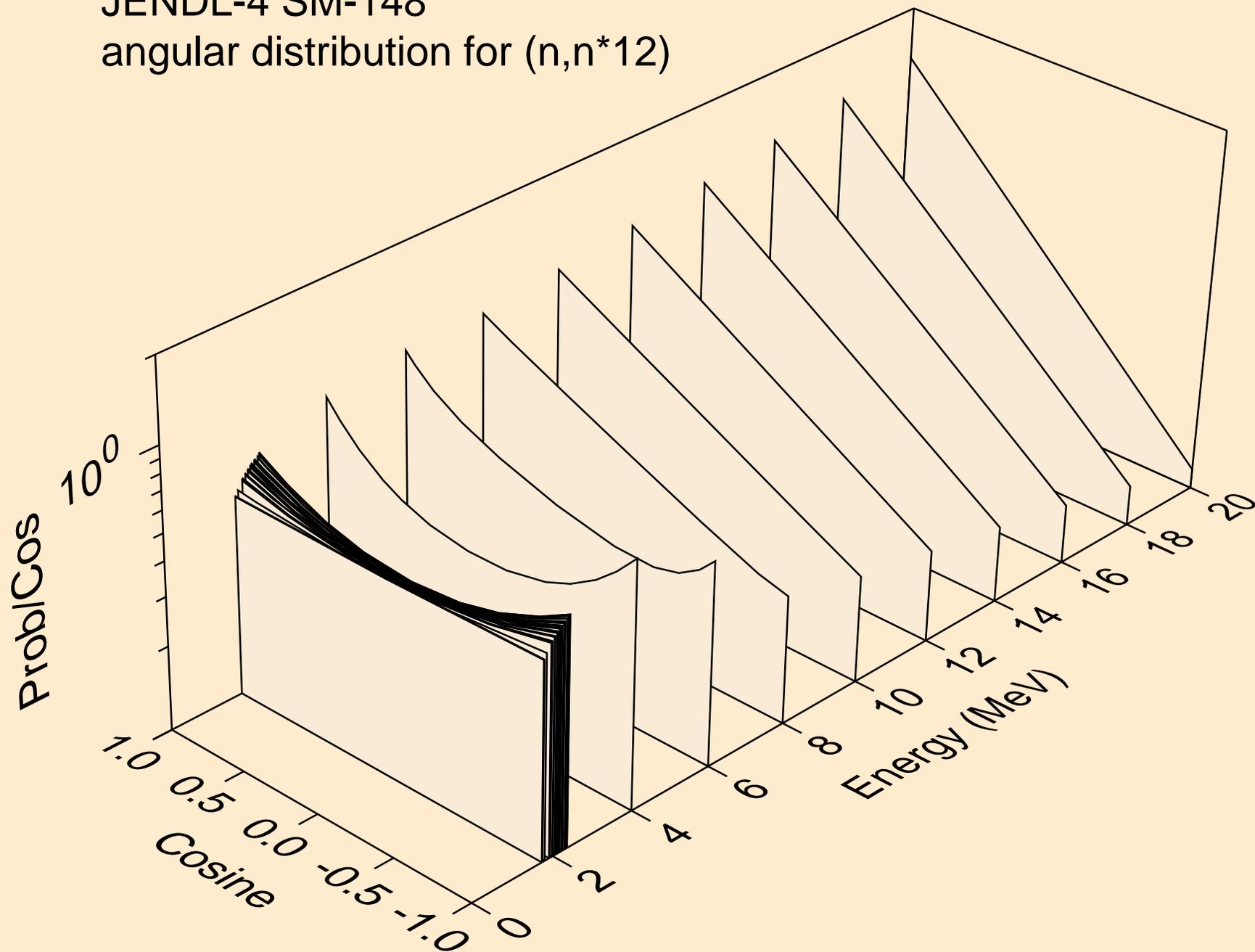
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angular distribution for (n,n*10)



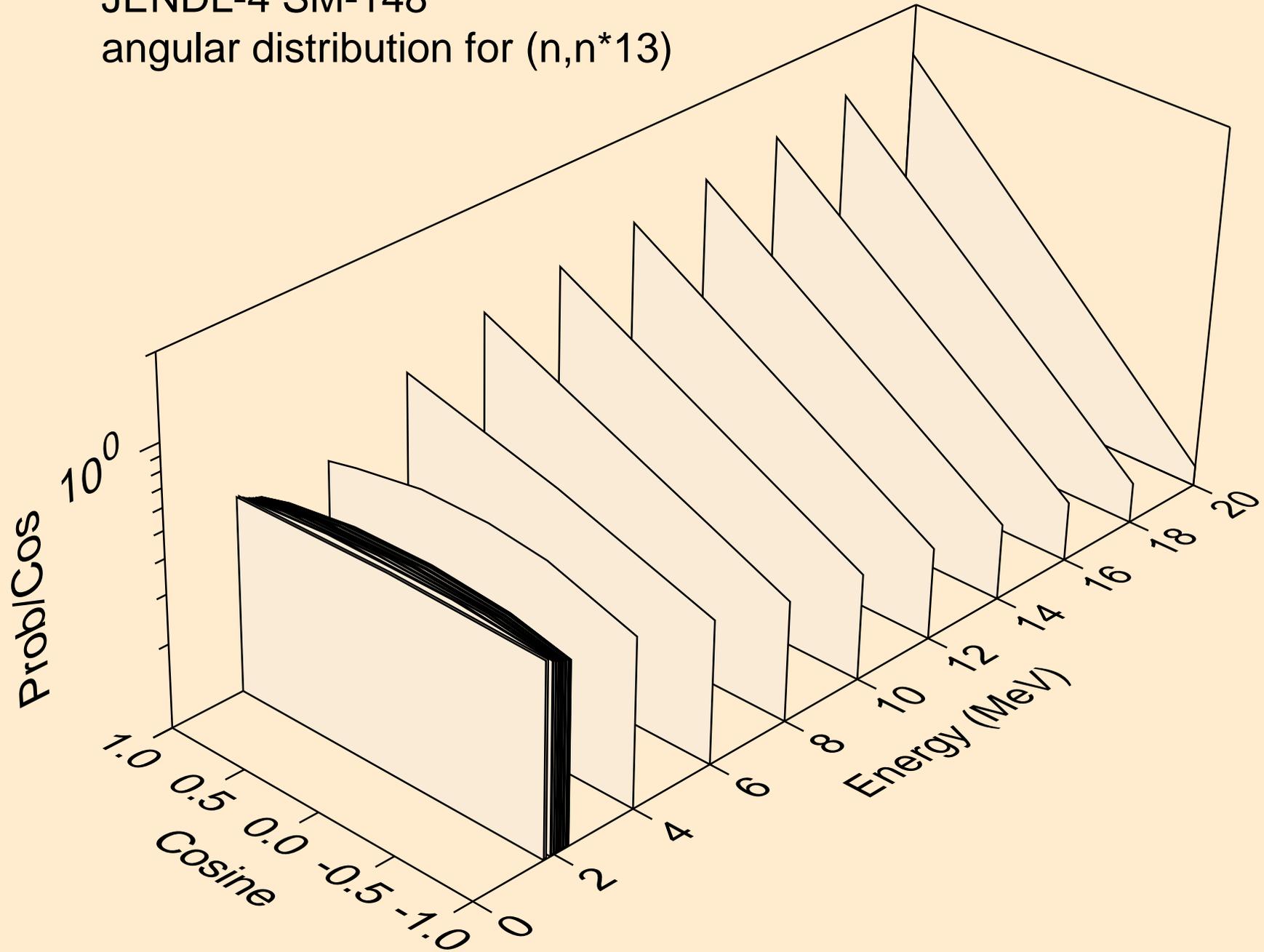
JENDL-4 SM-148
angular distribution for (n,n*11)



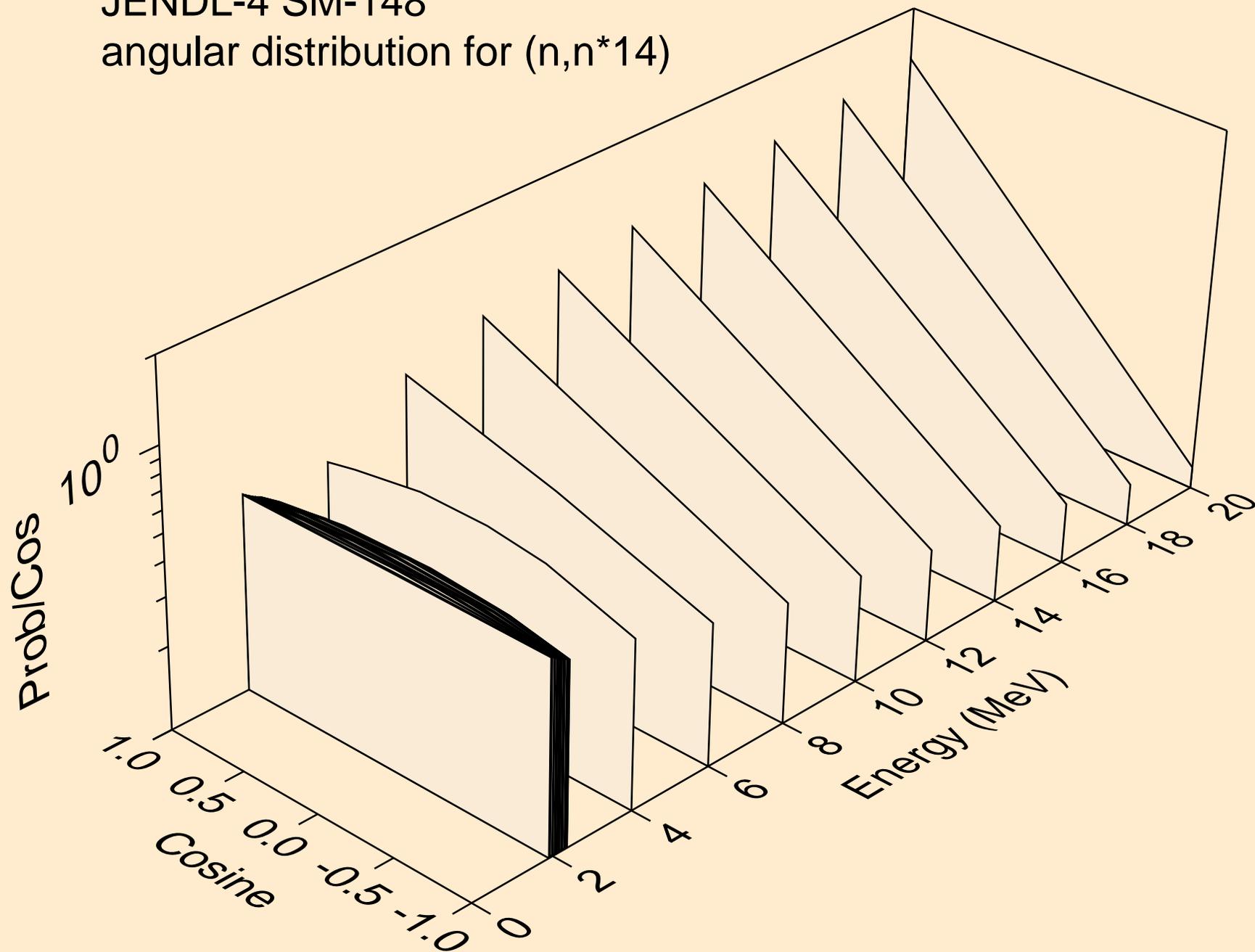
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angular distribution for (n,n*12)



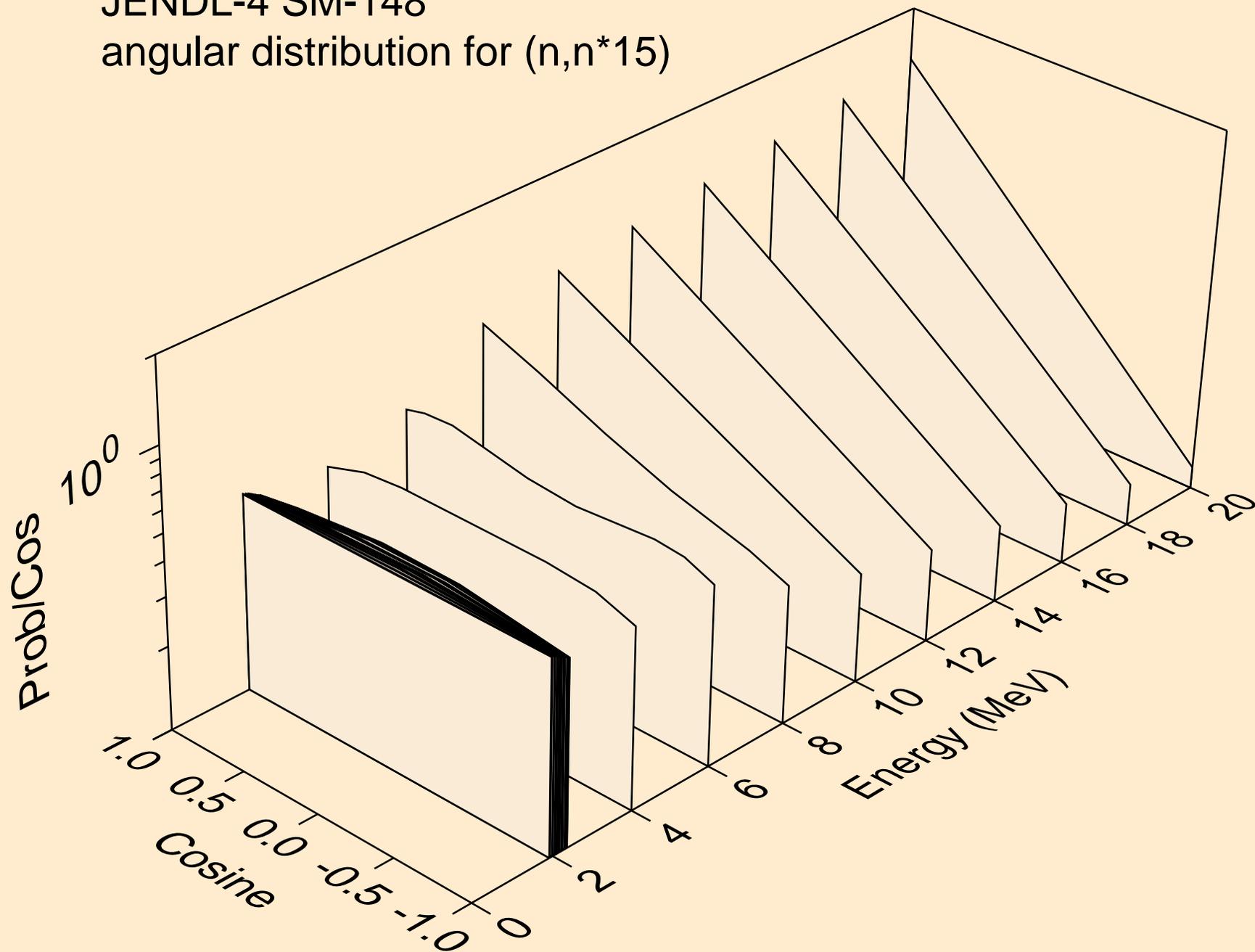
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angular distribution for (n,n*13)



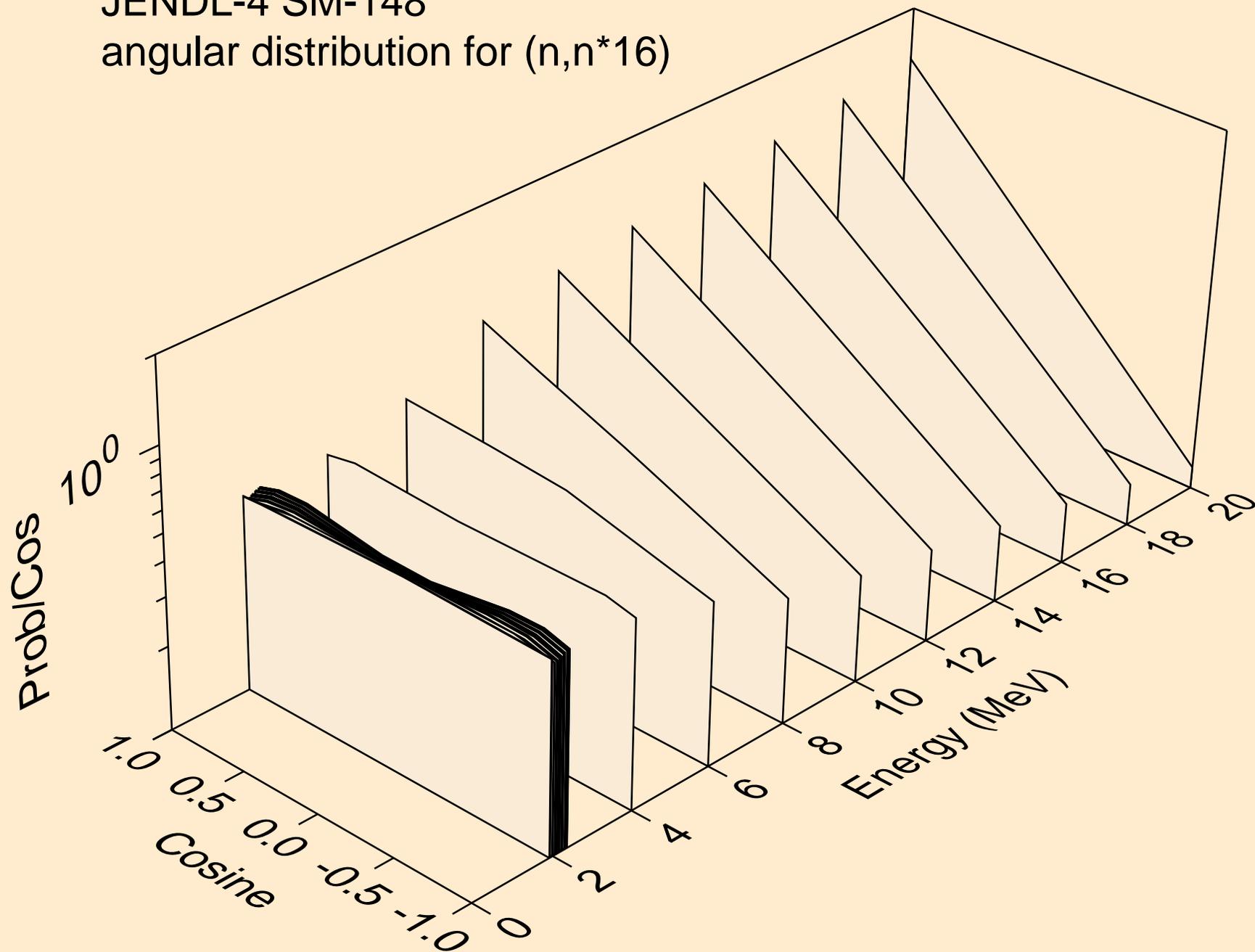
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angular distribution for (n,n*14)



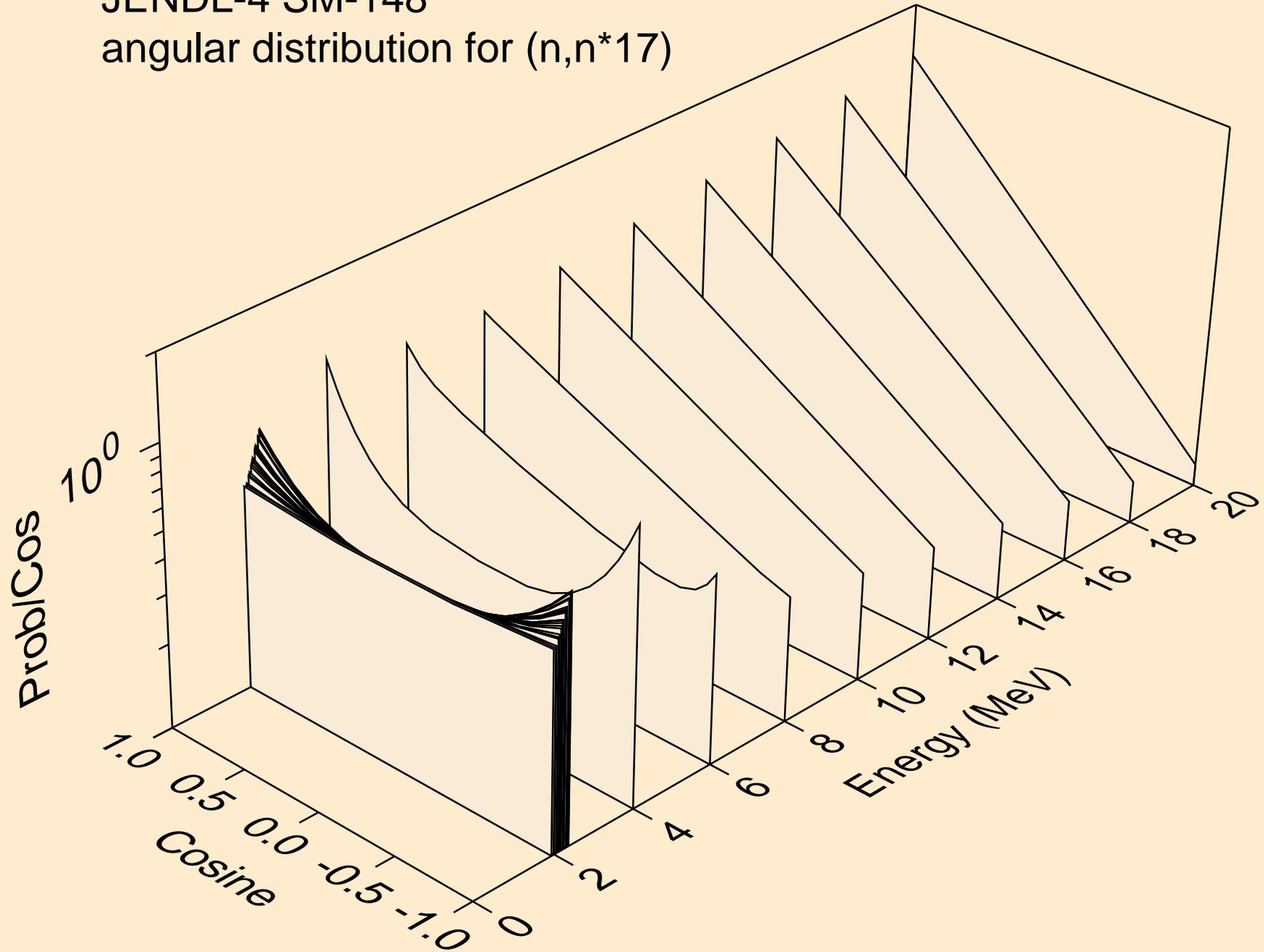
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angular distribution for (n,n*15)



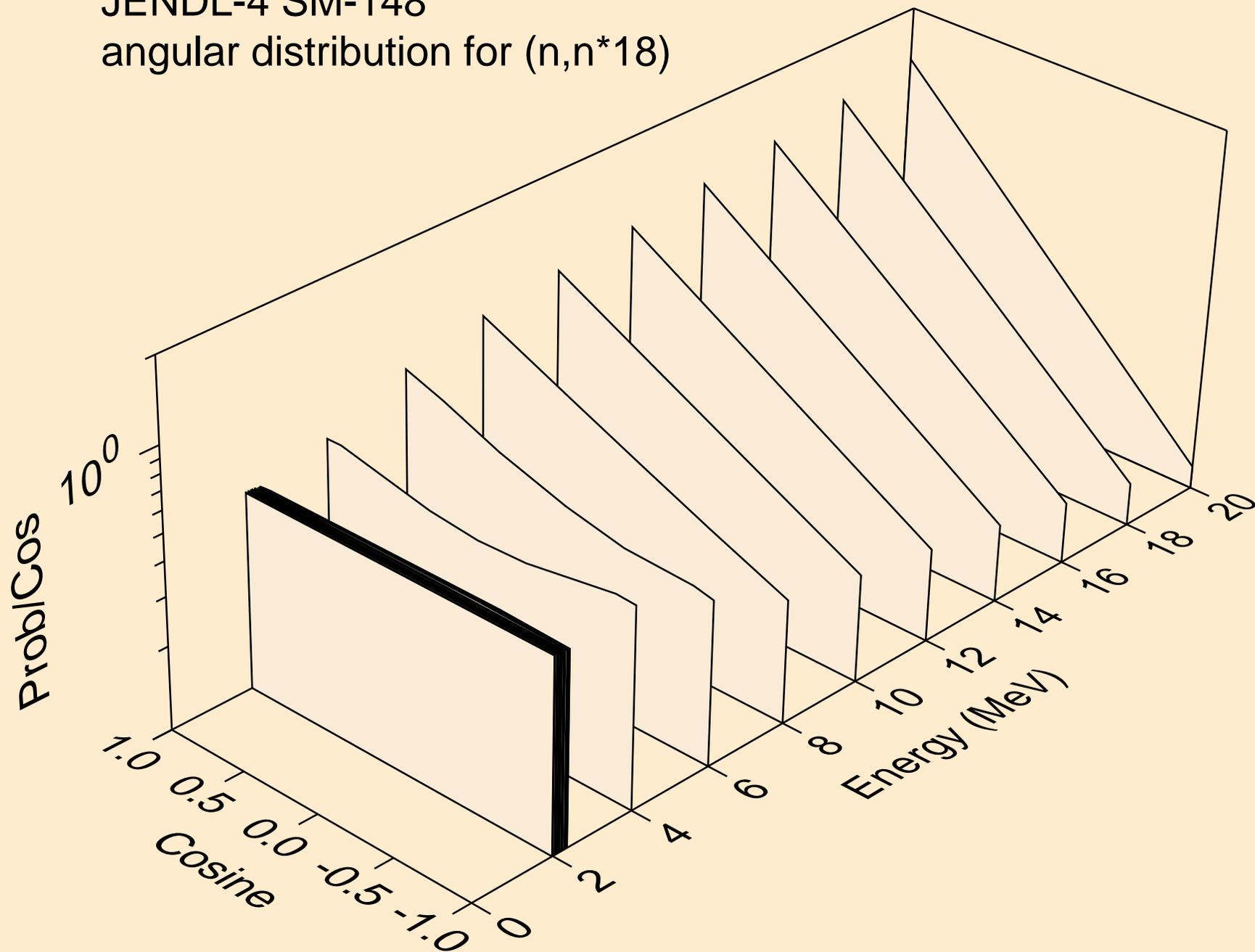
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angular distribution for (n,n*16)



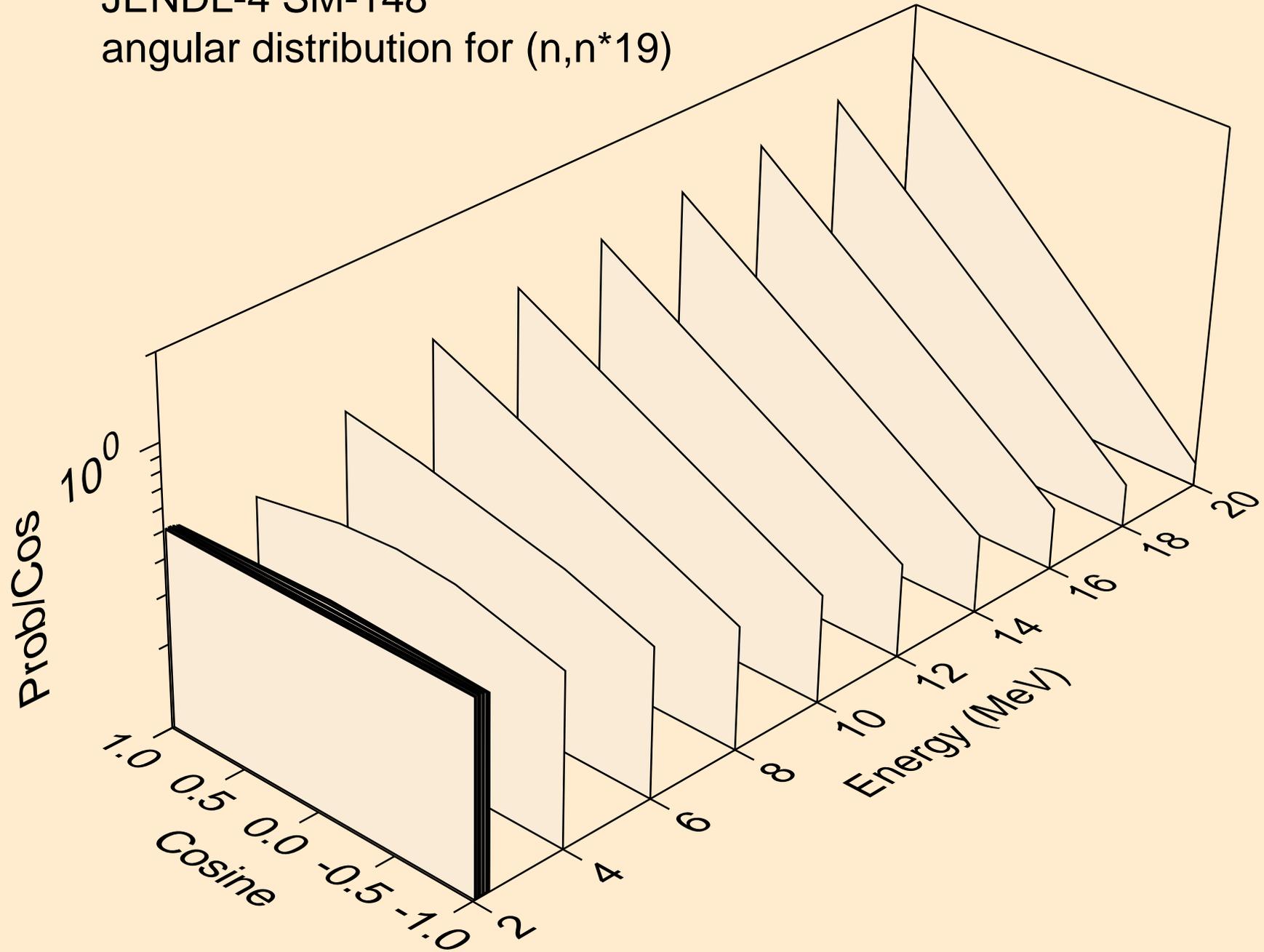
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angular distribution for (n,n*17)



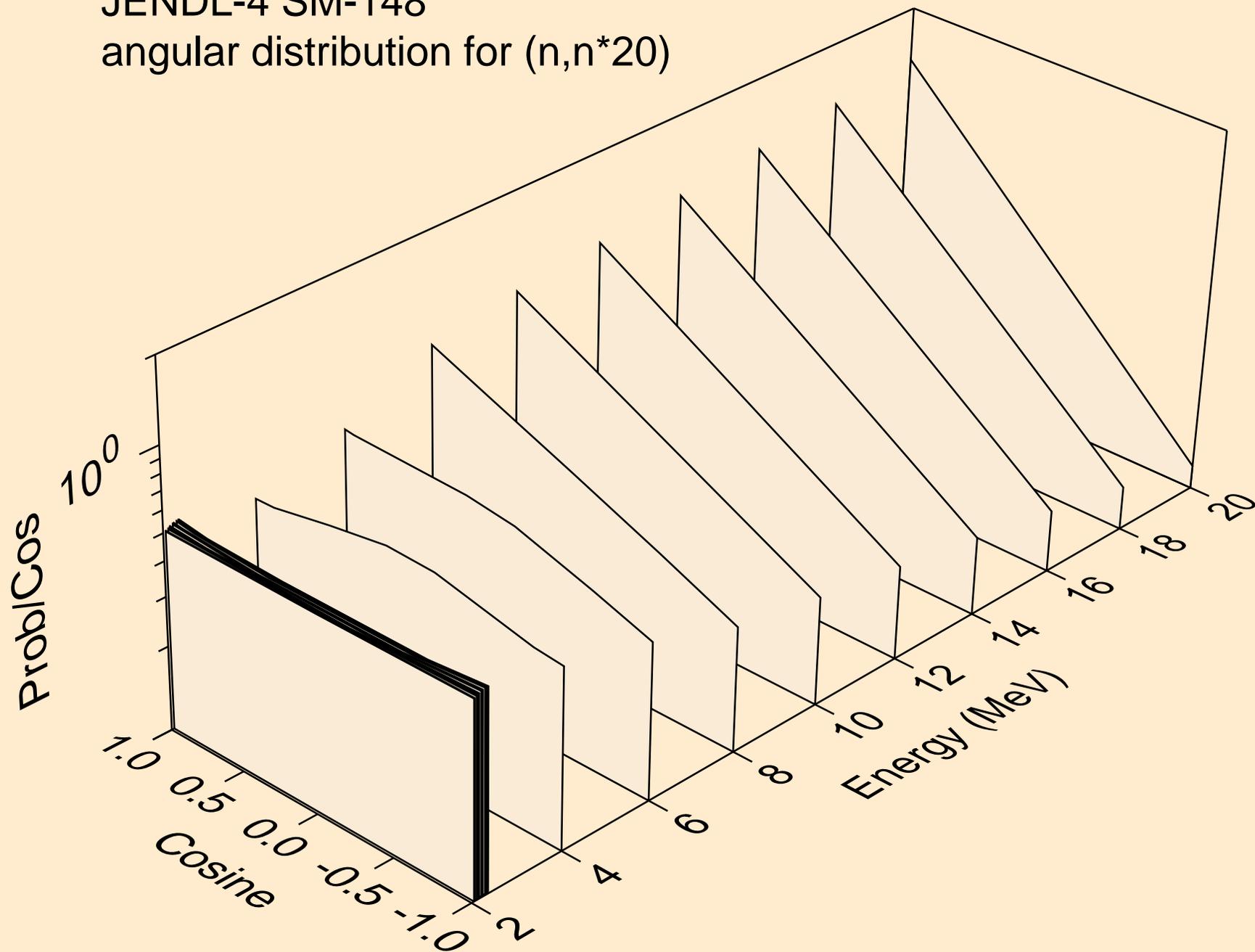
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angular distribution for (n,n*18)



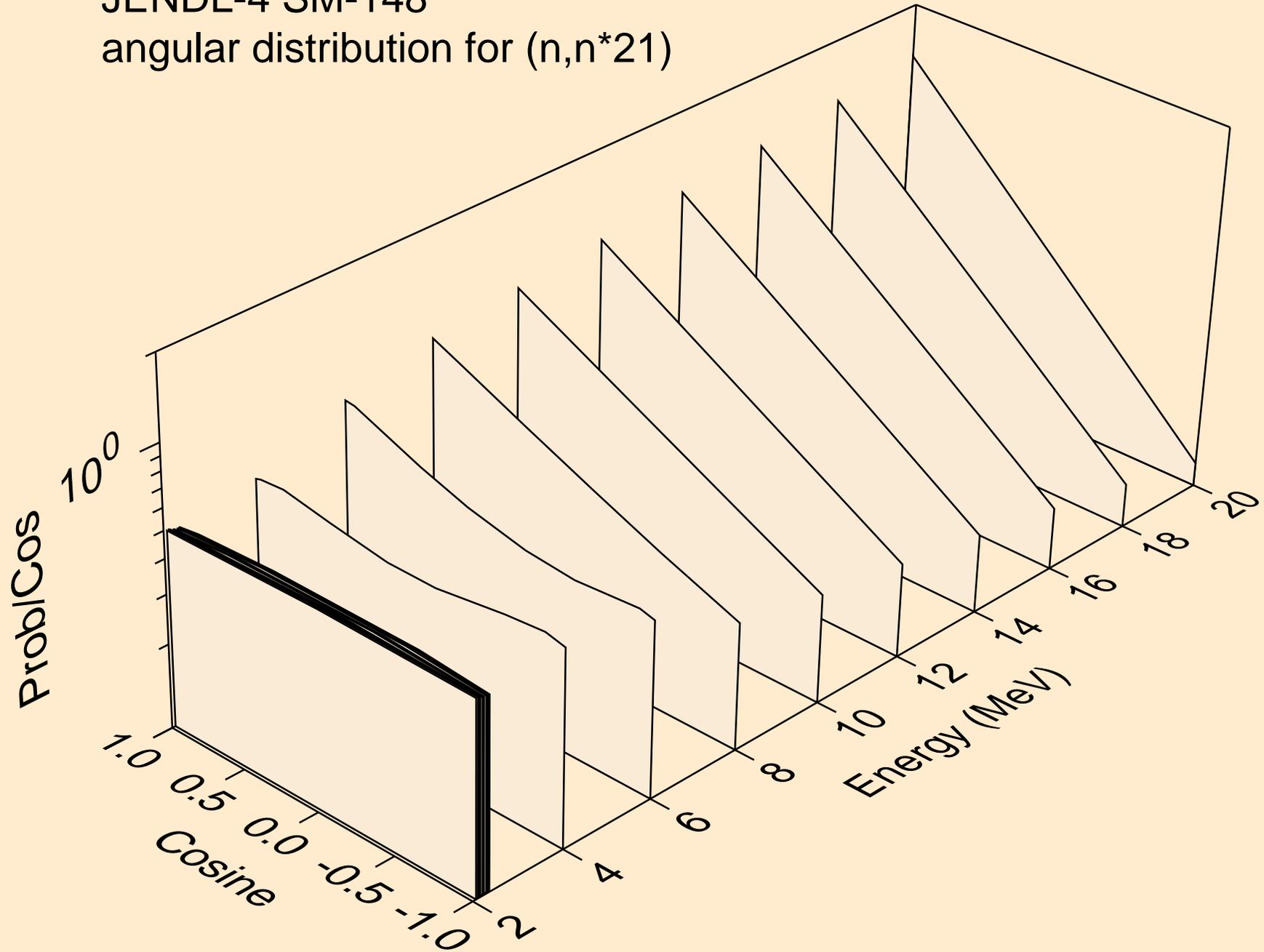
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angular distribution for (n,n*19)



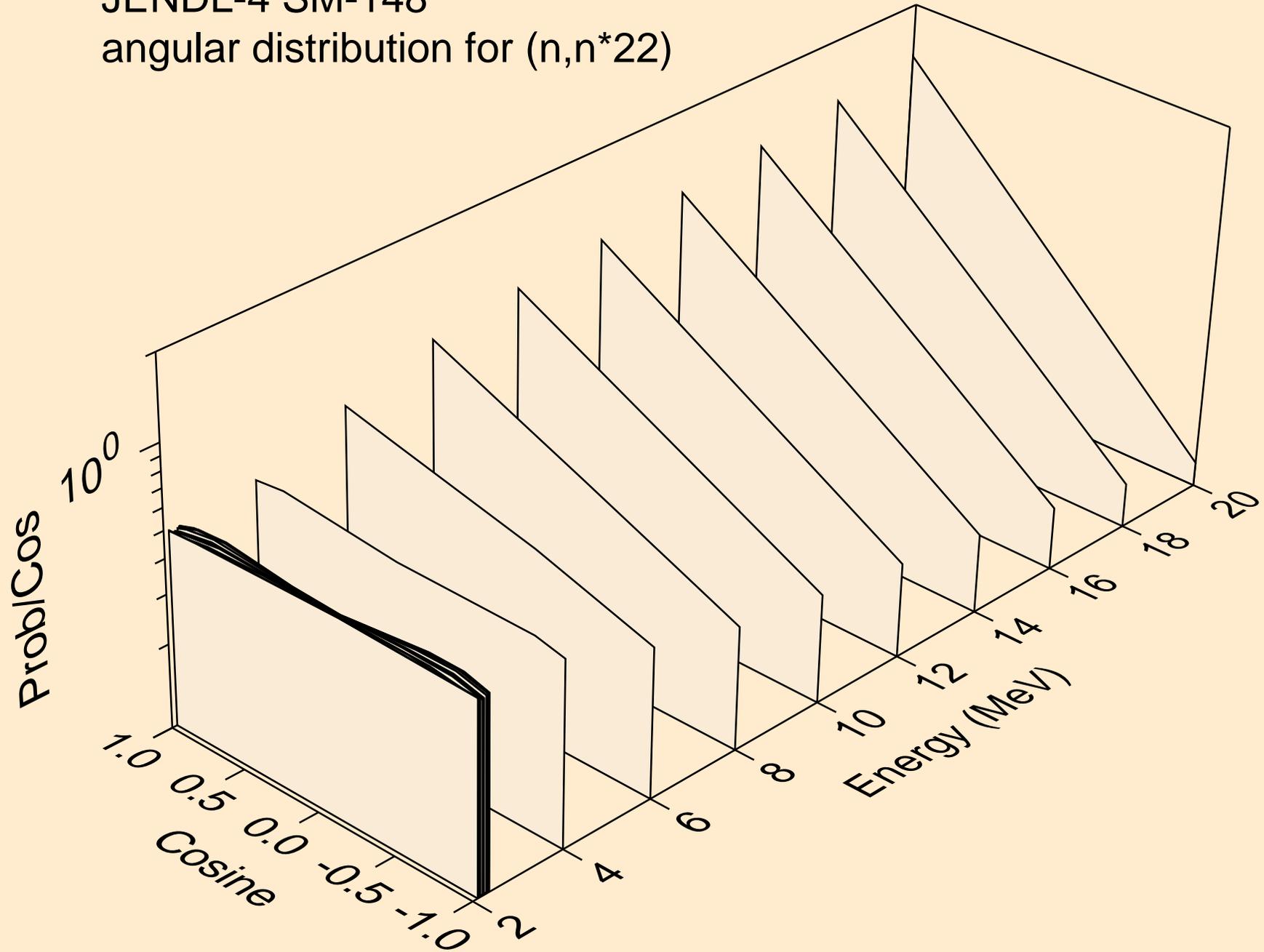
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angular distribution for (n,n*20)



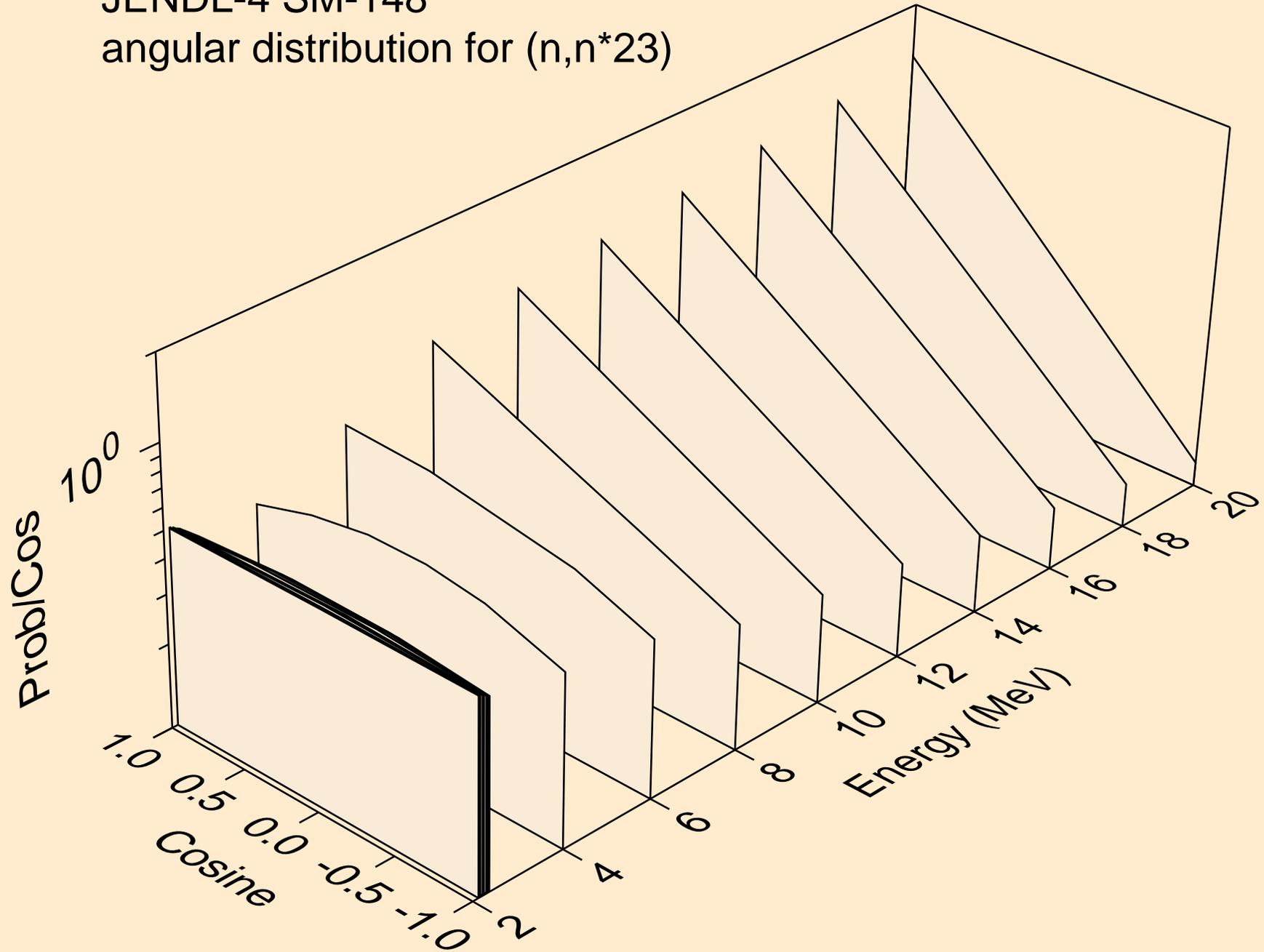
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angular distribution for (n,n*21)



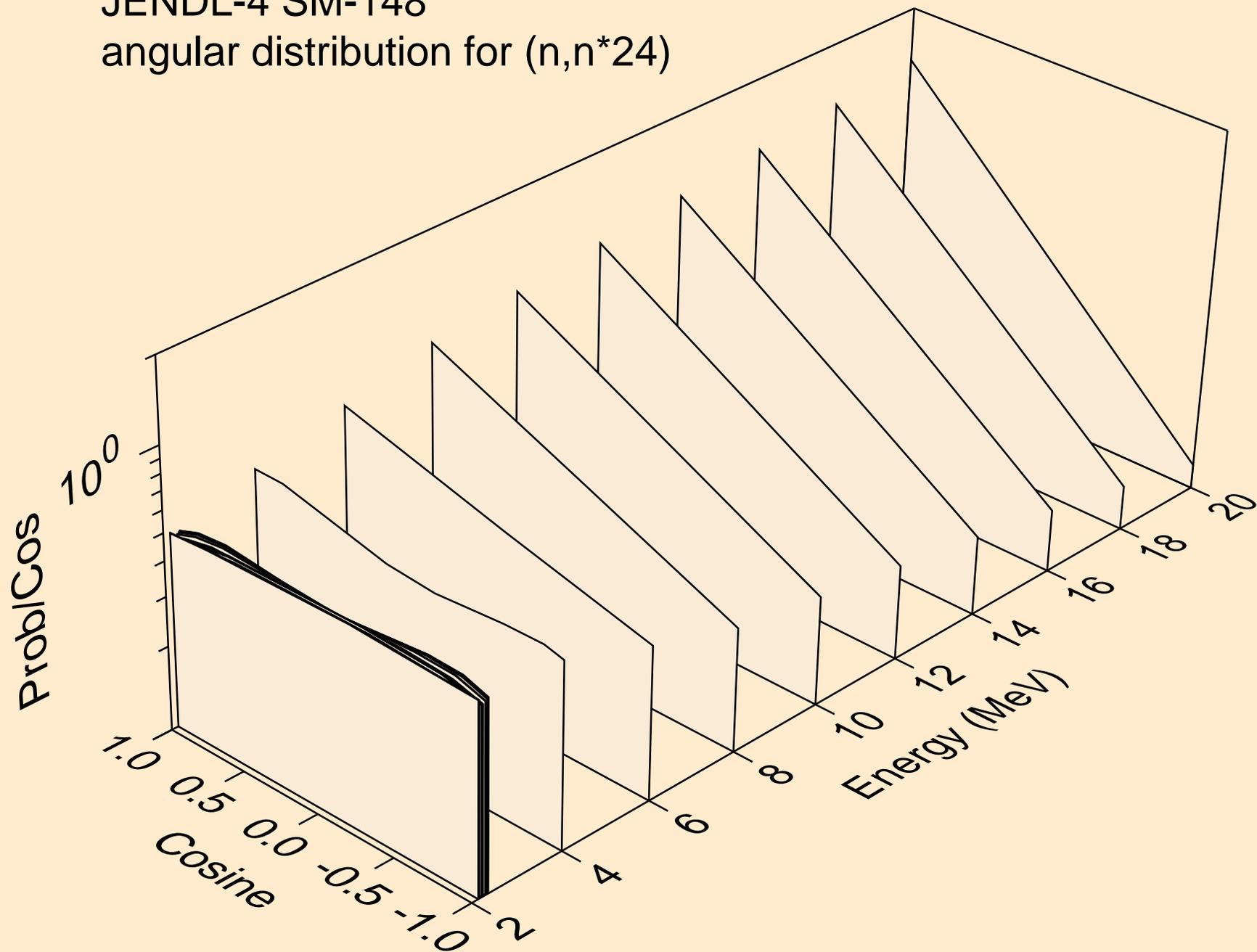
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angular distribution for (n,n*22)



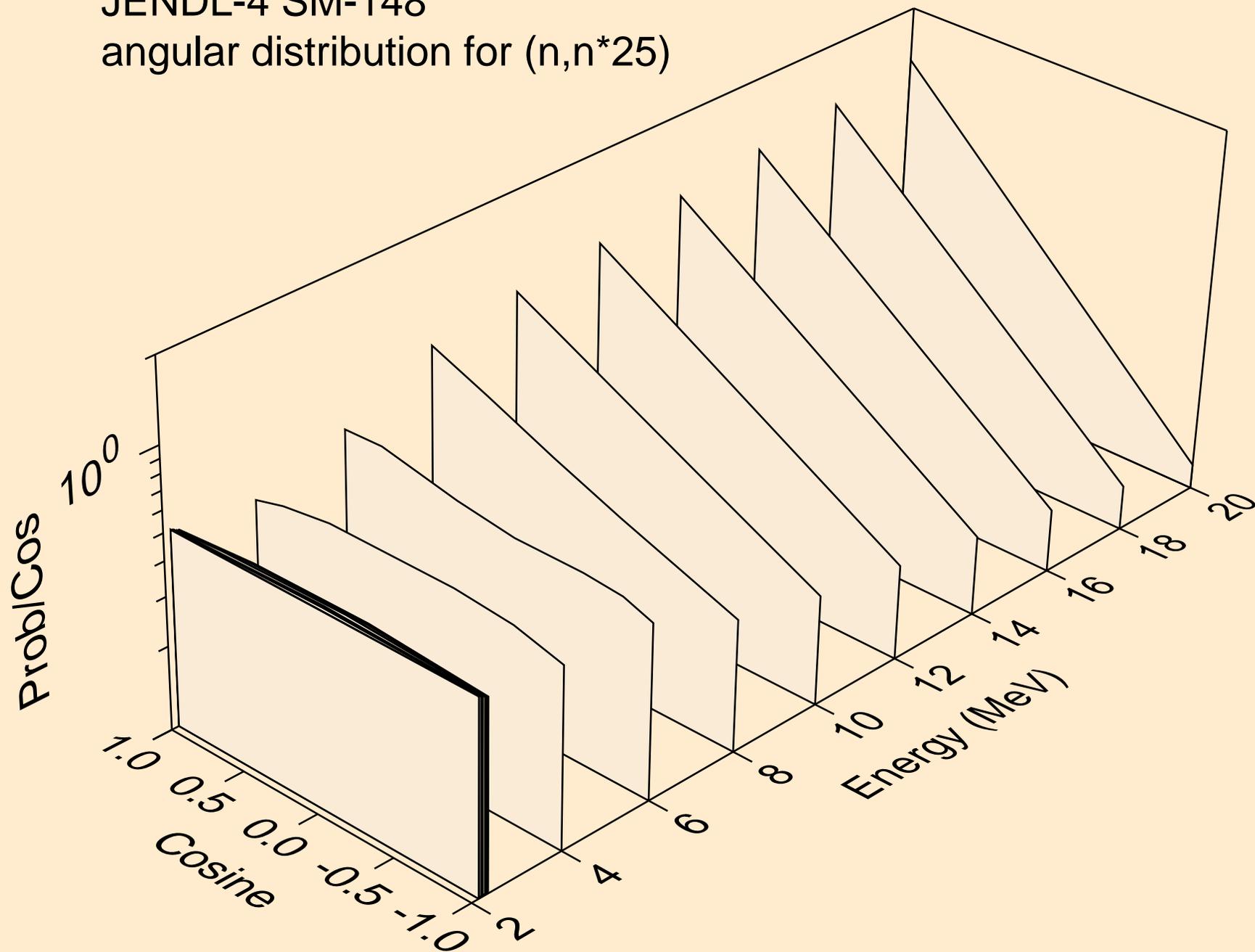
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angular distribution for (n,n*23)



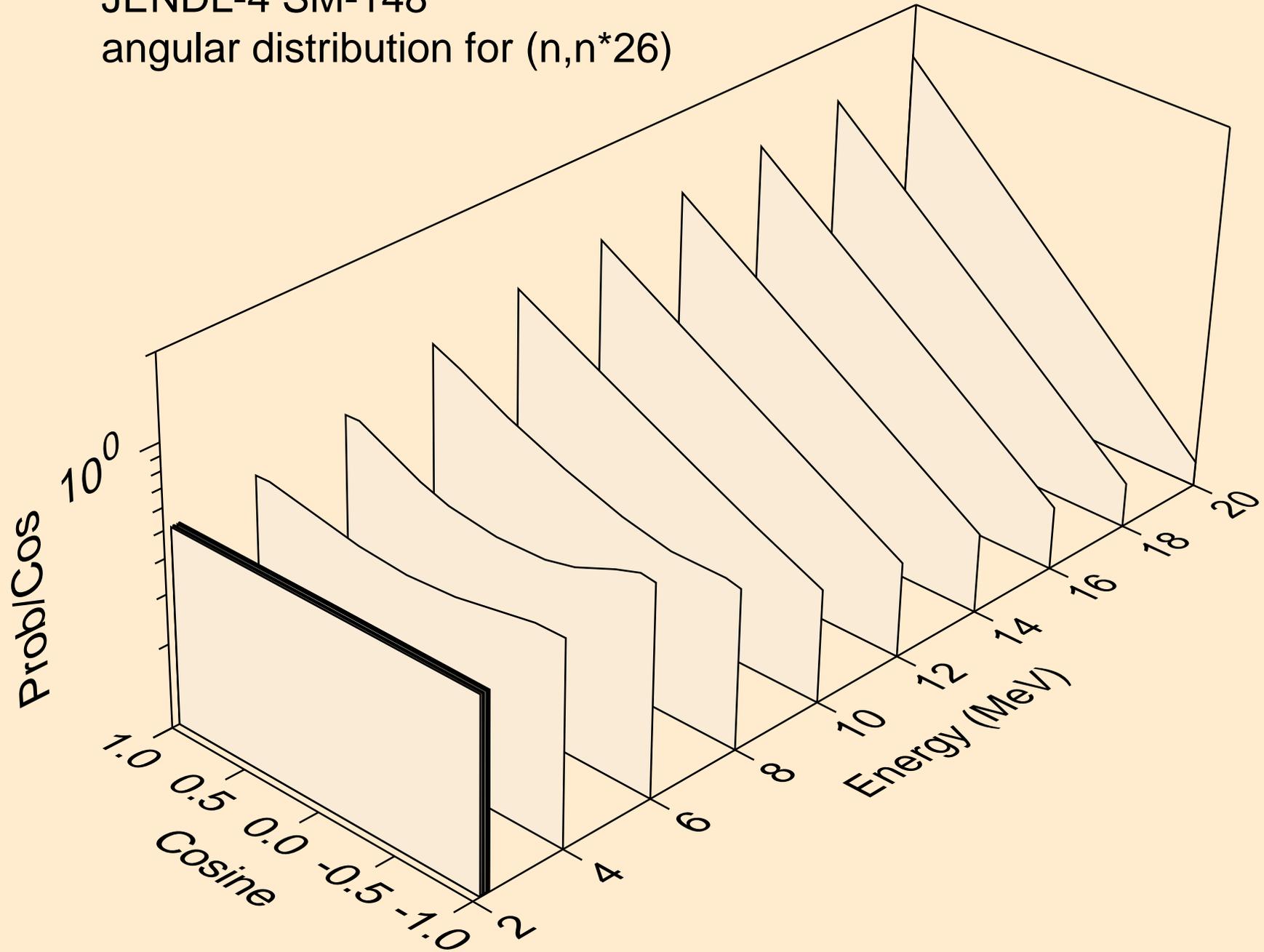
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angular distribution for (n,n*24)



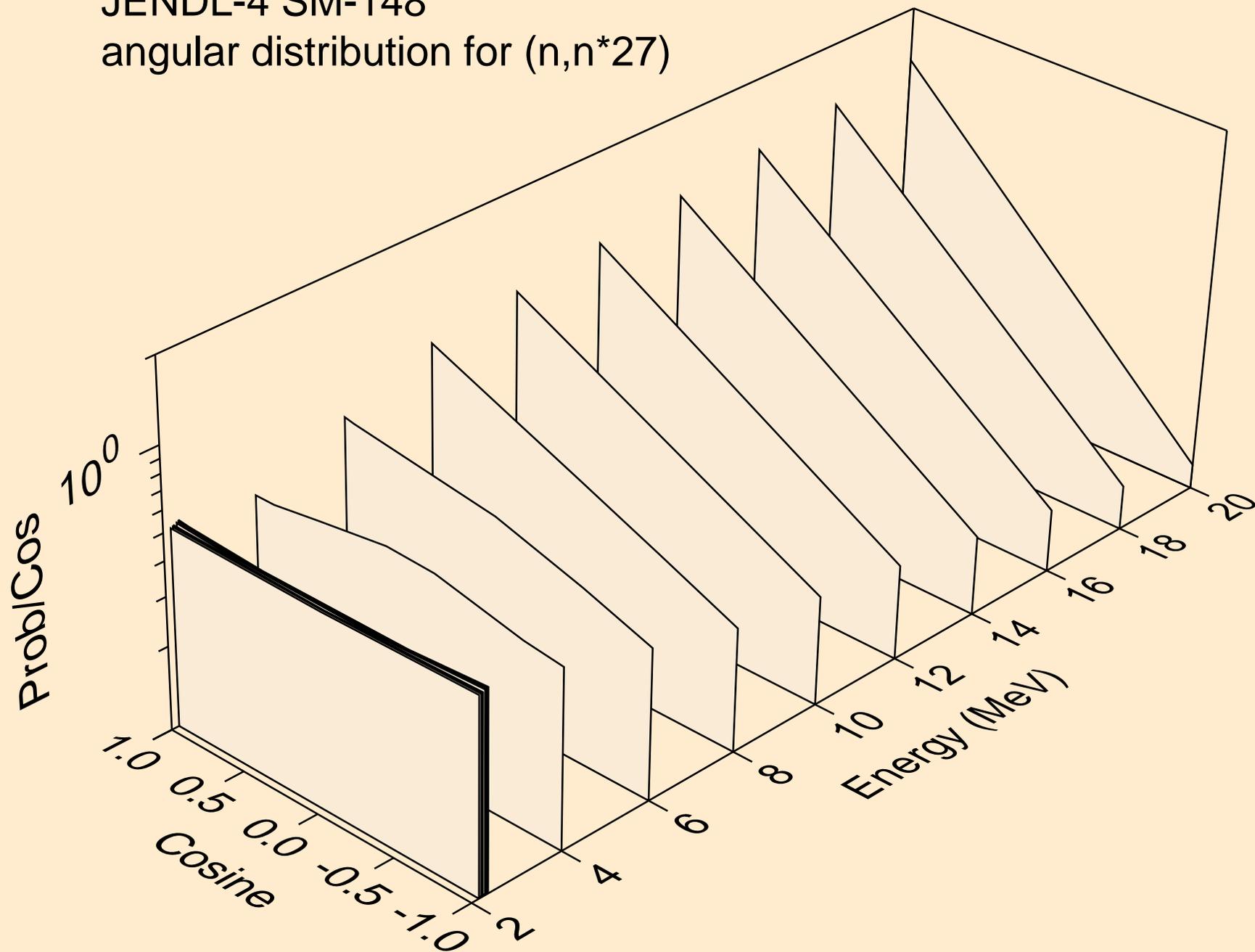
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angular distribution for (n,n*25)



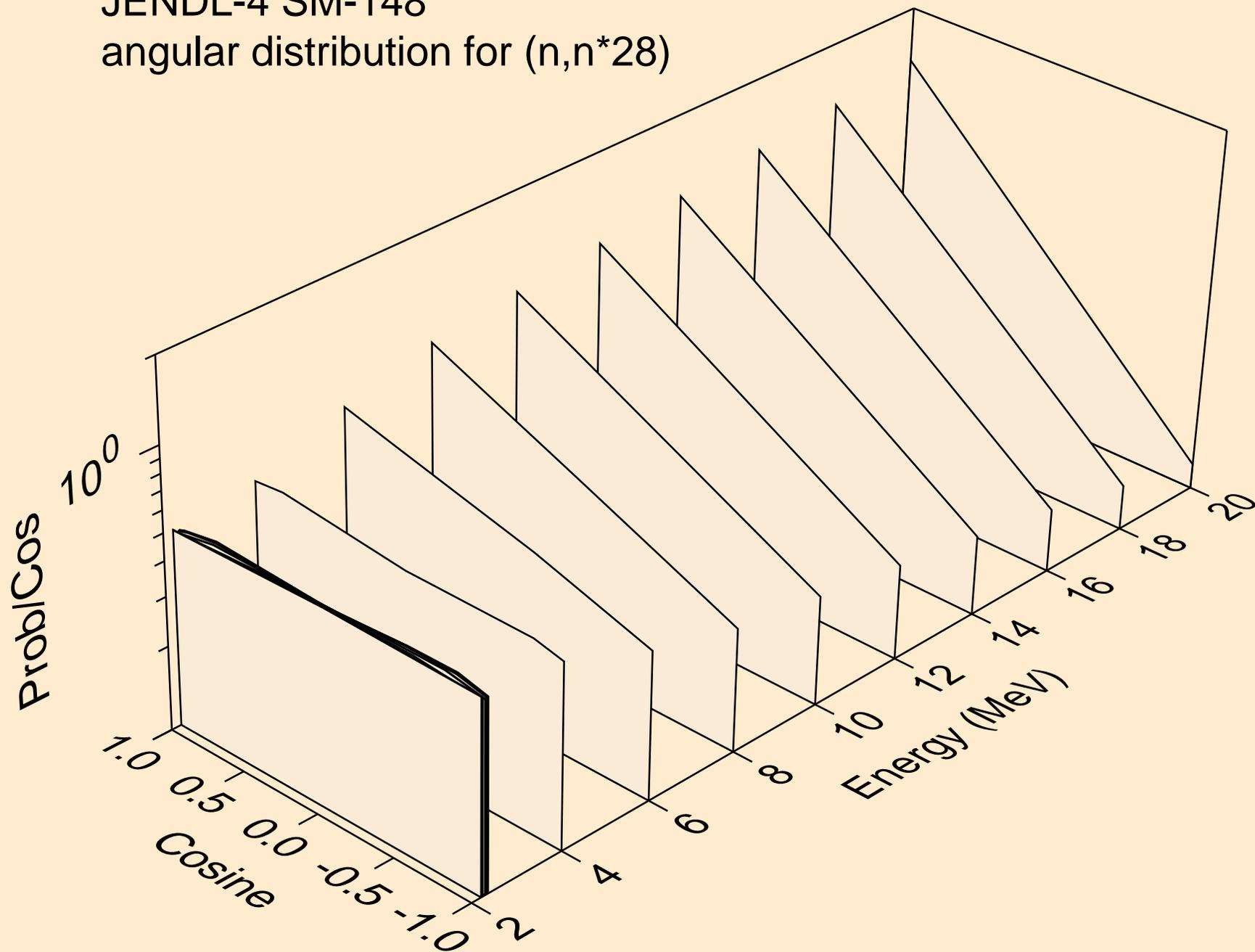
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angular distribution for (n,n*26)



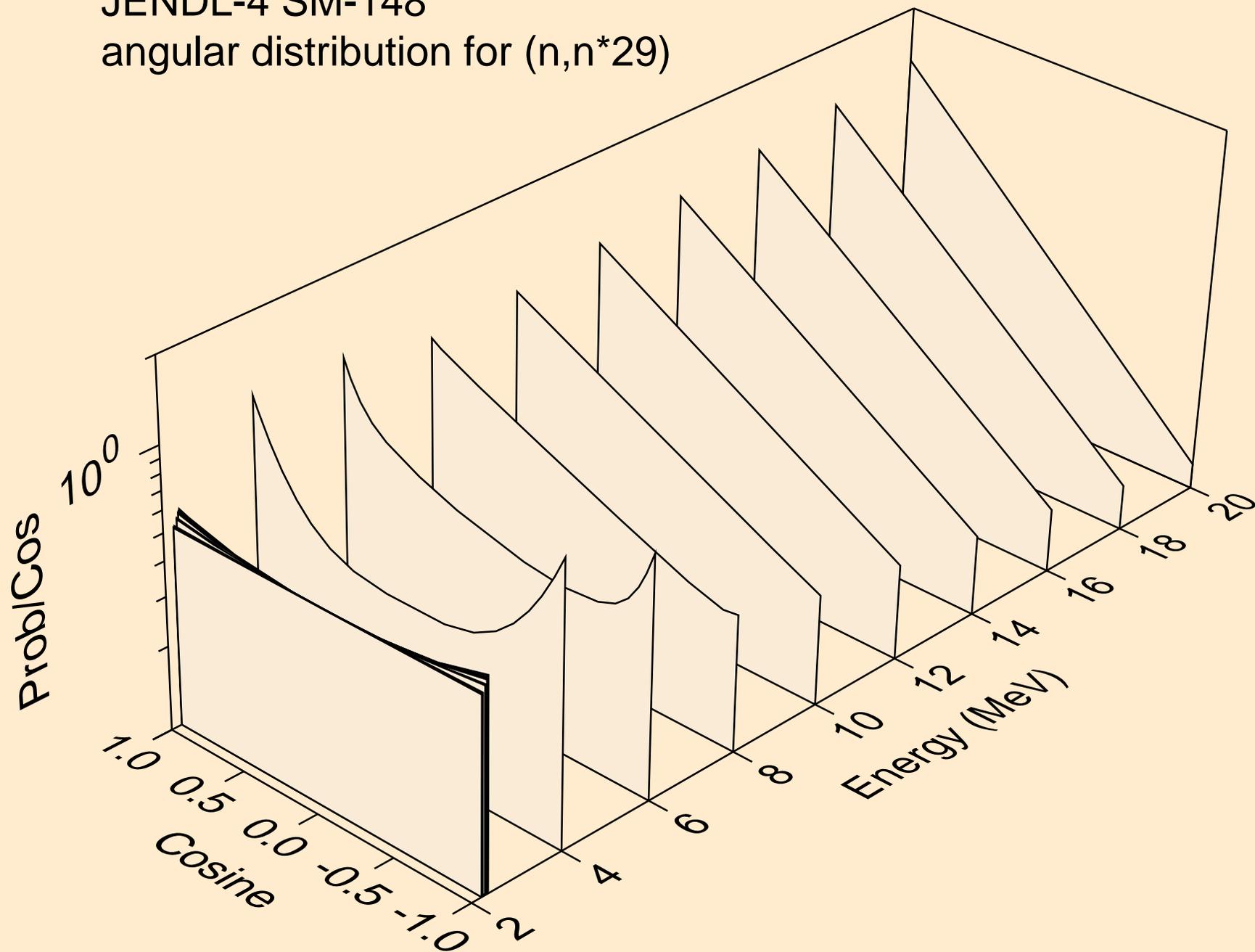
JENDL-4 SM-148
angular distribution for (n,n*27)



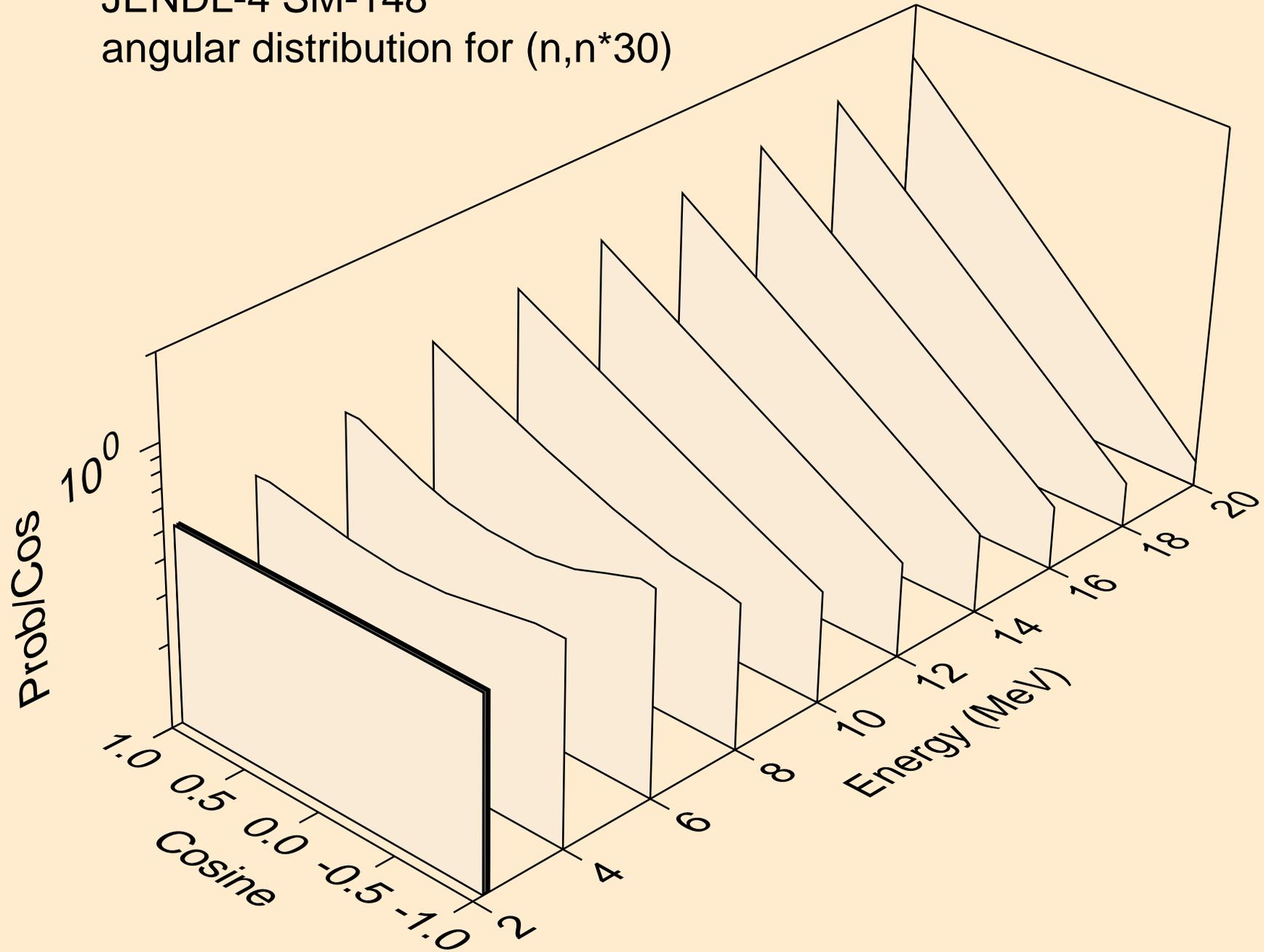
JENDL-4 SM-148
angular distribution for (n,n*28)



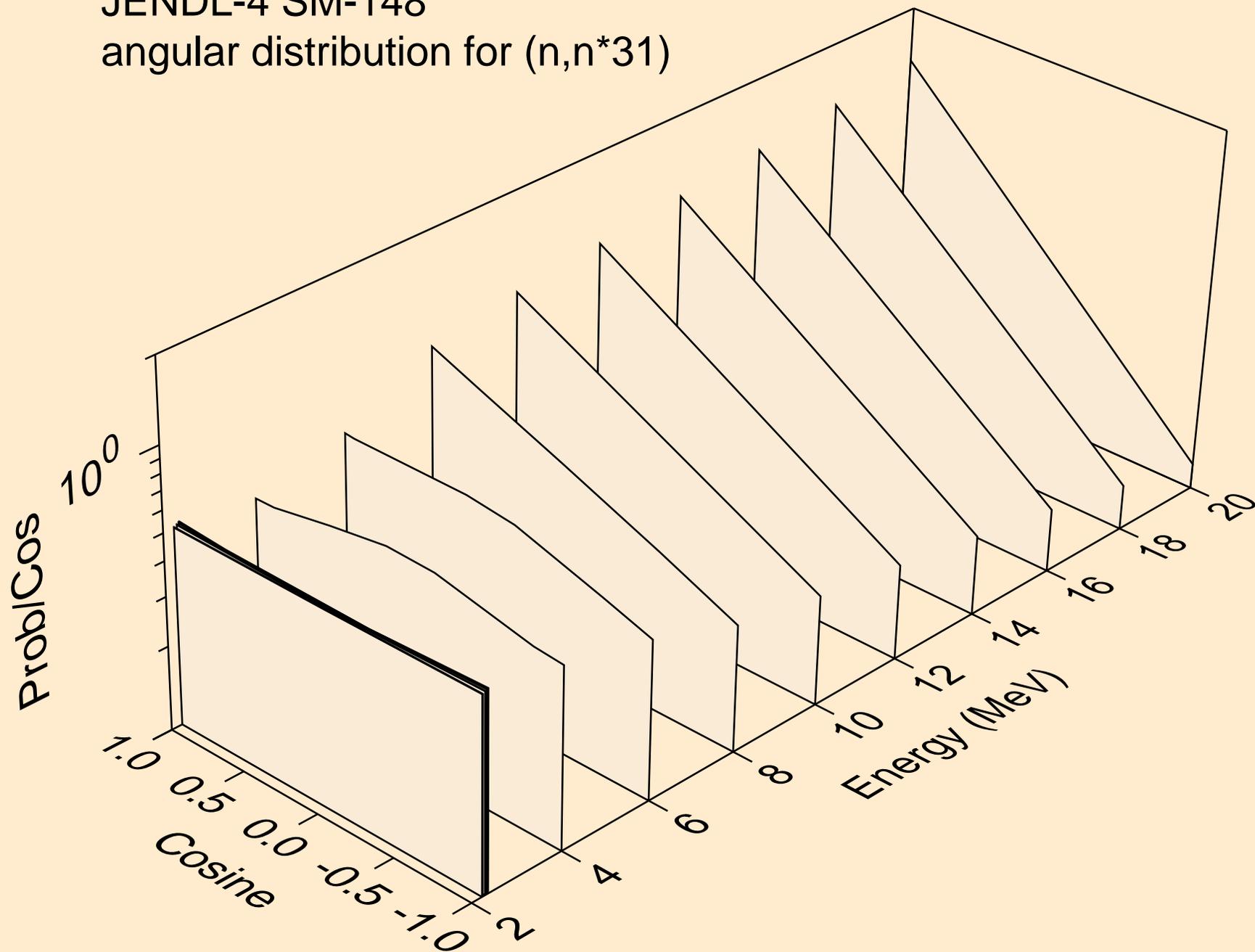
JENDL-4 SM-148
angular distribution for (n,n*29)



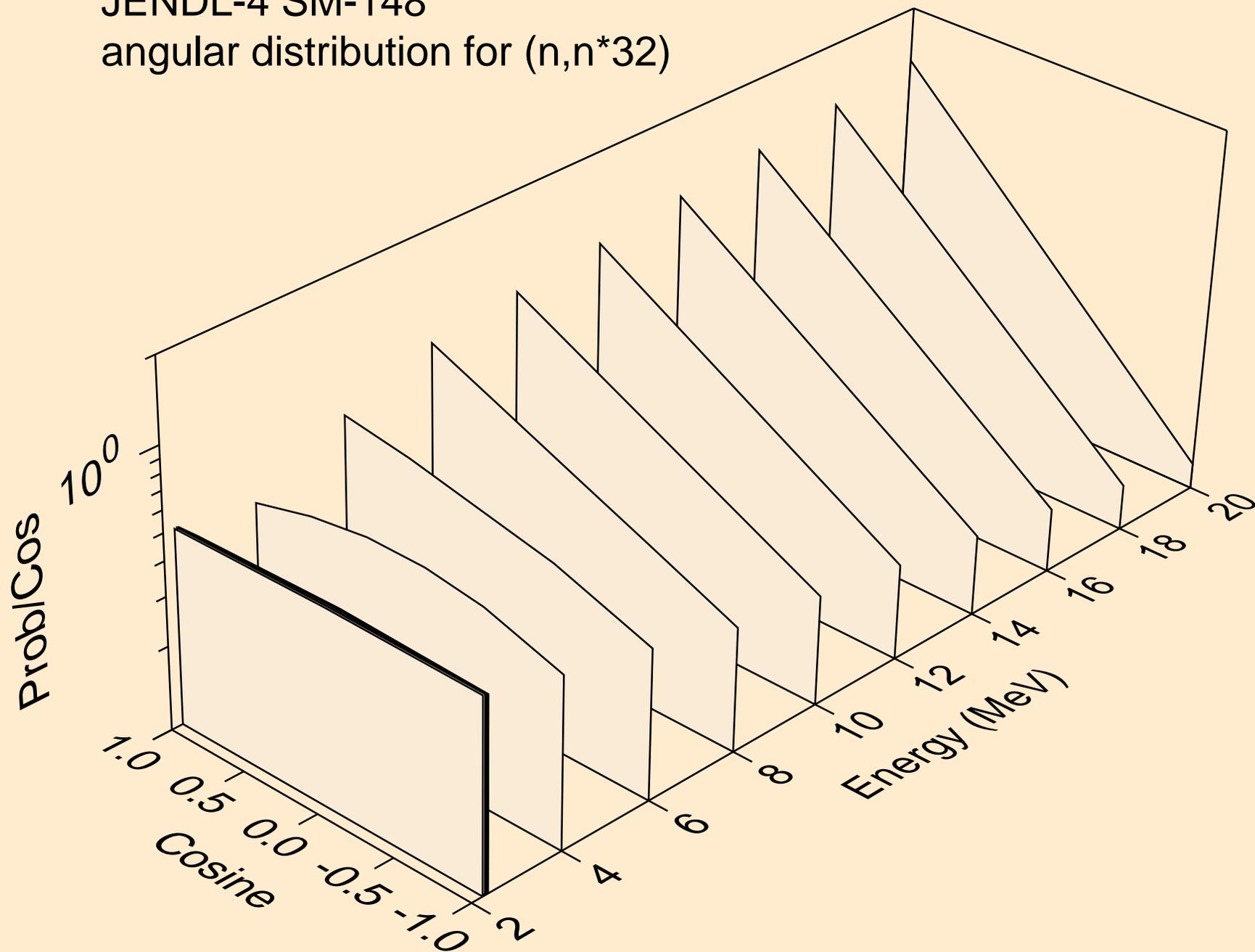
JENDL-4 SM-148
angular distribution for (n,n*30)



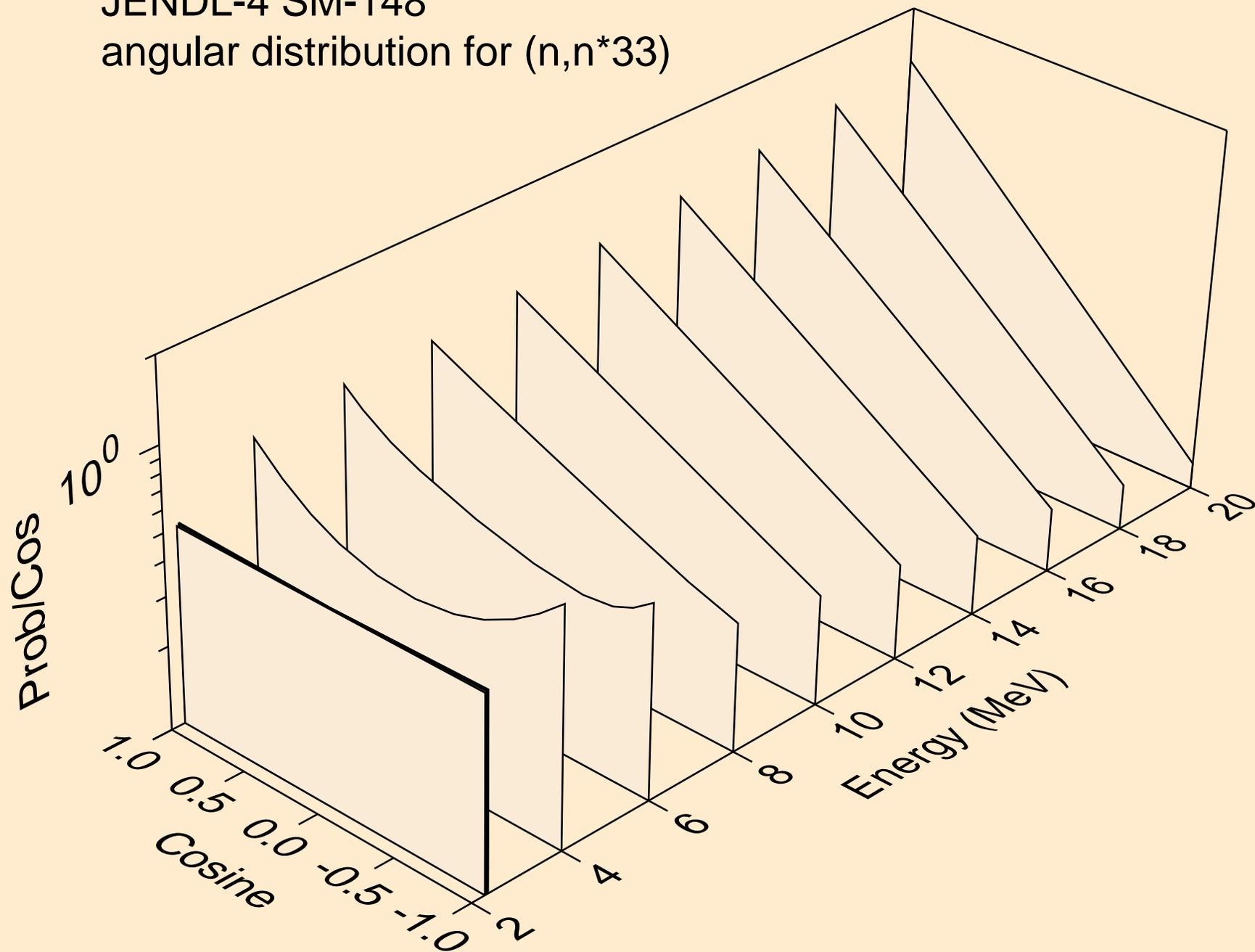
JENDL-4 SM-148
angular distribution for (n,n*31)



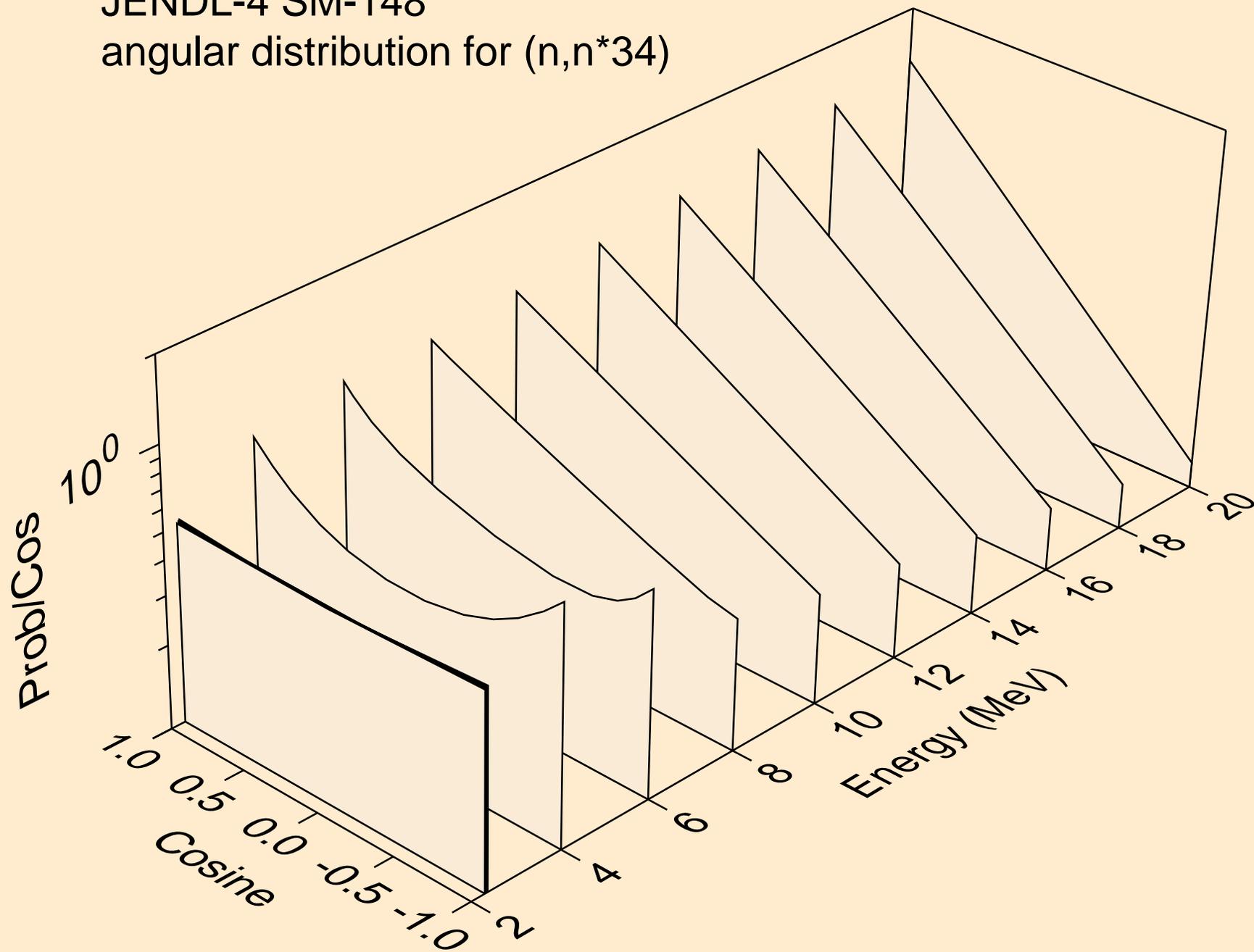
JENDL-4 SM-148
angular distribution for (n,n*32)



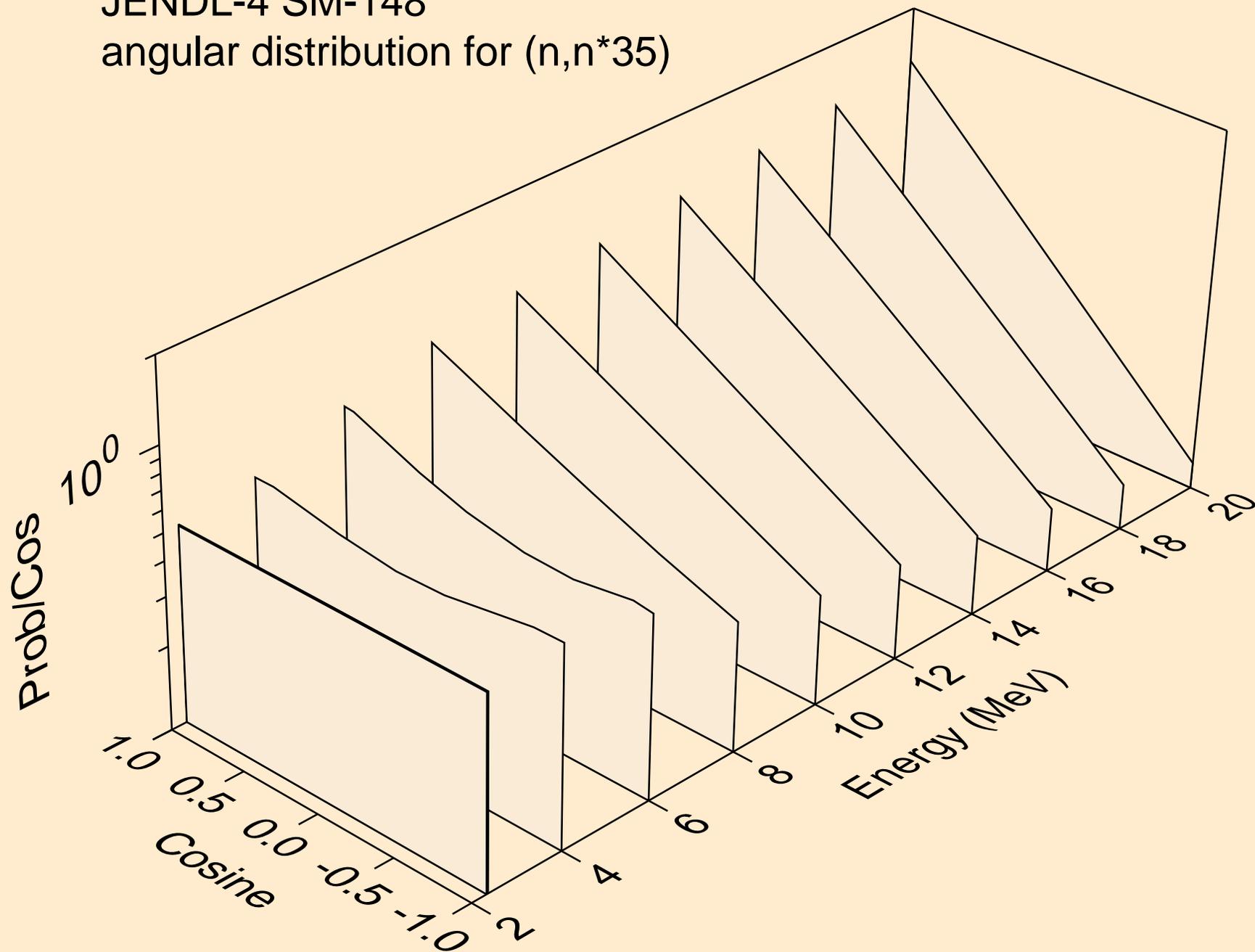
JENDL-4 SM-148
angular distribution for (n,n*33)



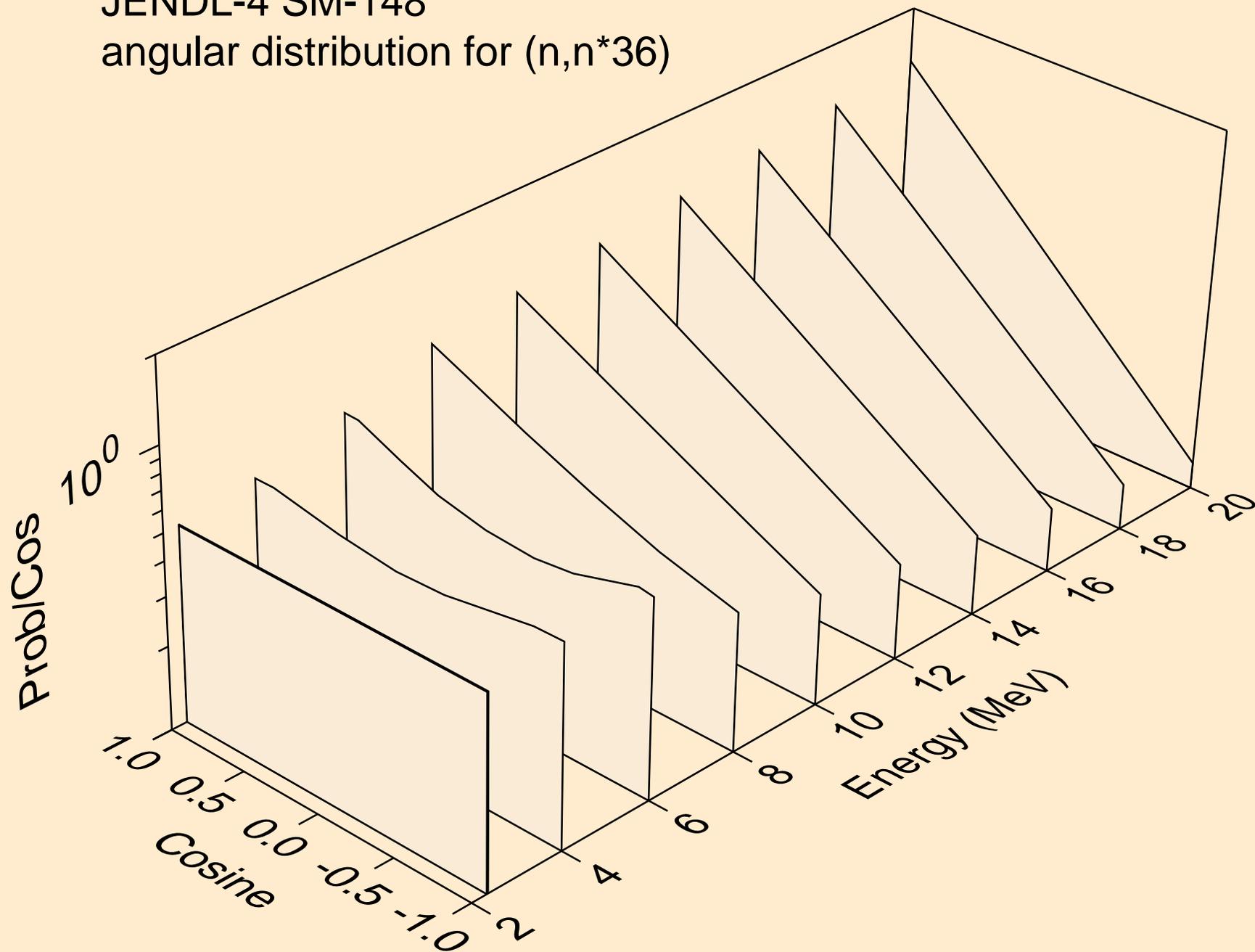
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angular distribution for (n,n*34)



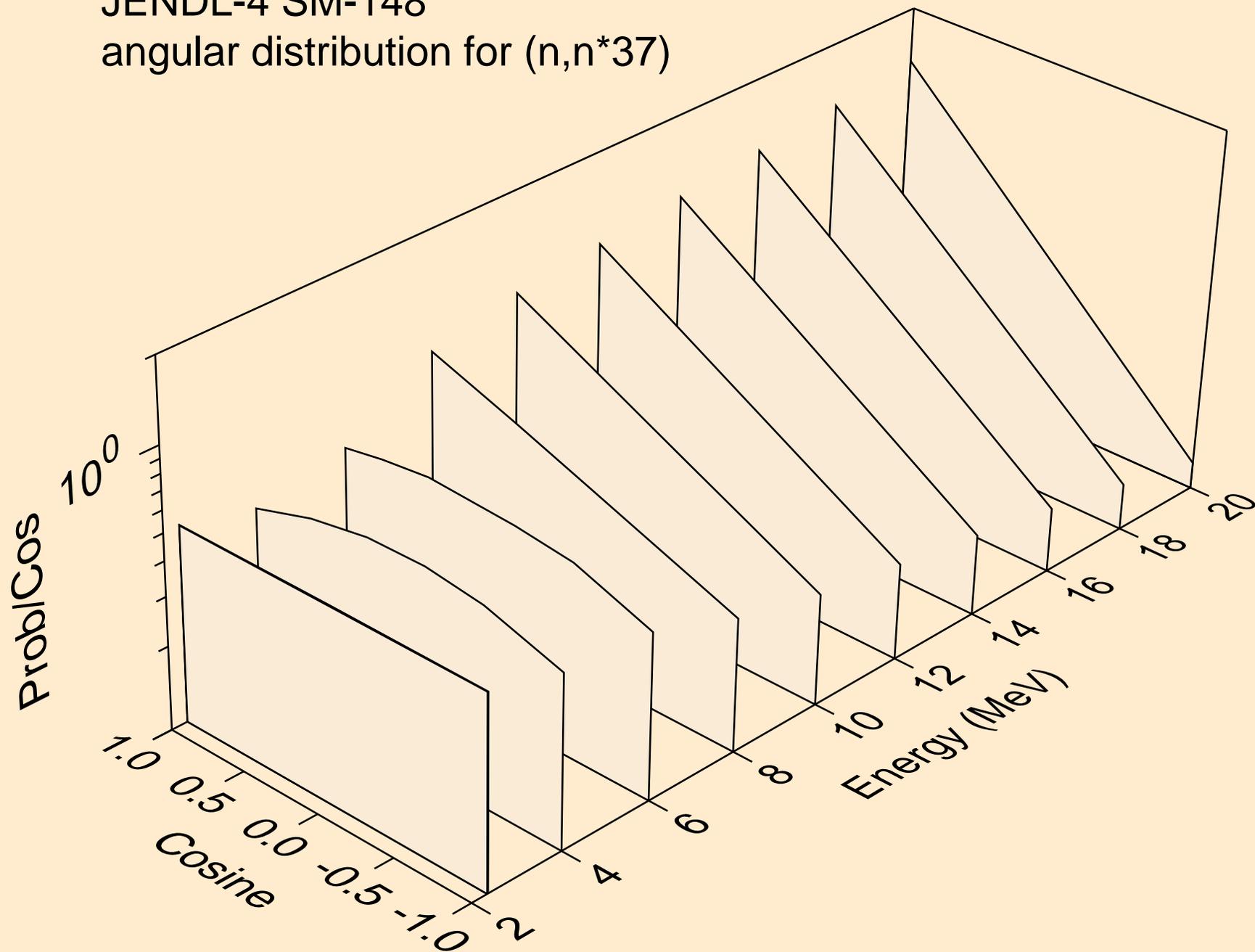
JENDL-4 SM-148
angular distribution for (n,n*35)



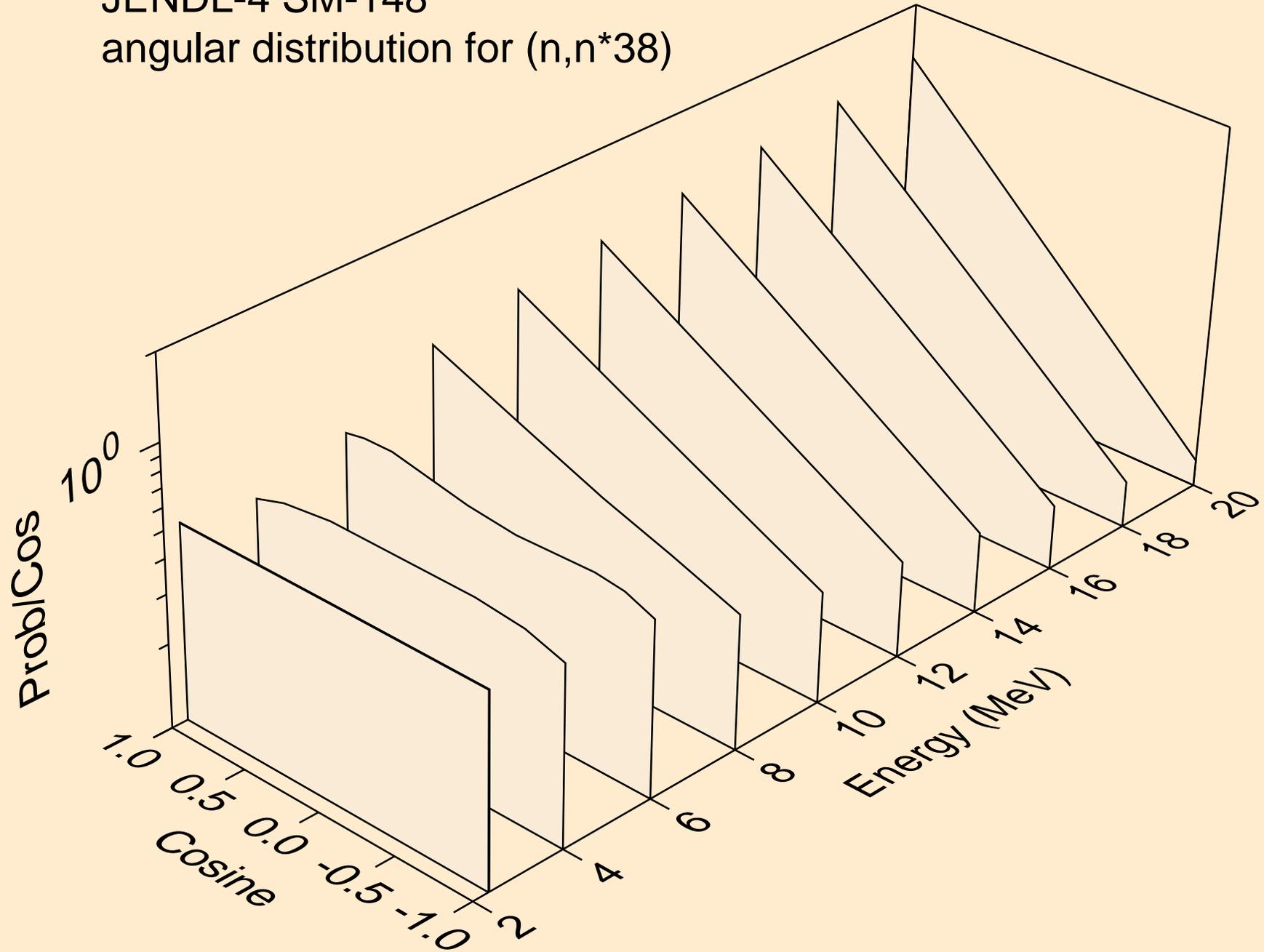
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angular distribution for (n,n*36)



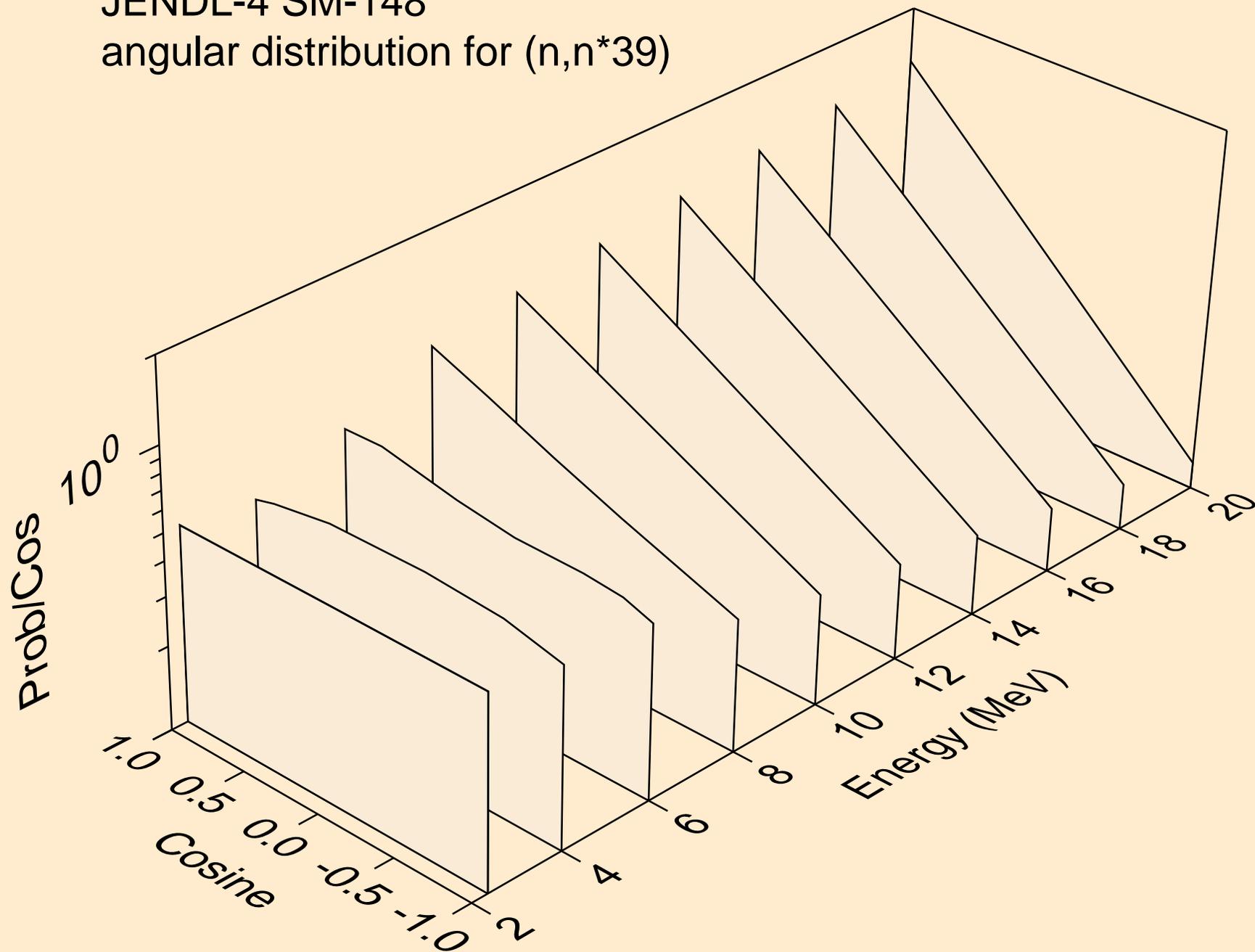
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angular distribution for (n,n*37)



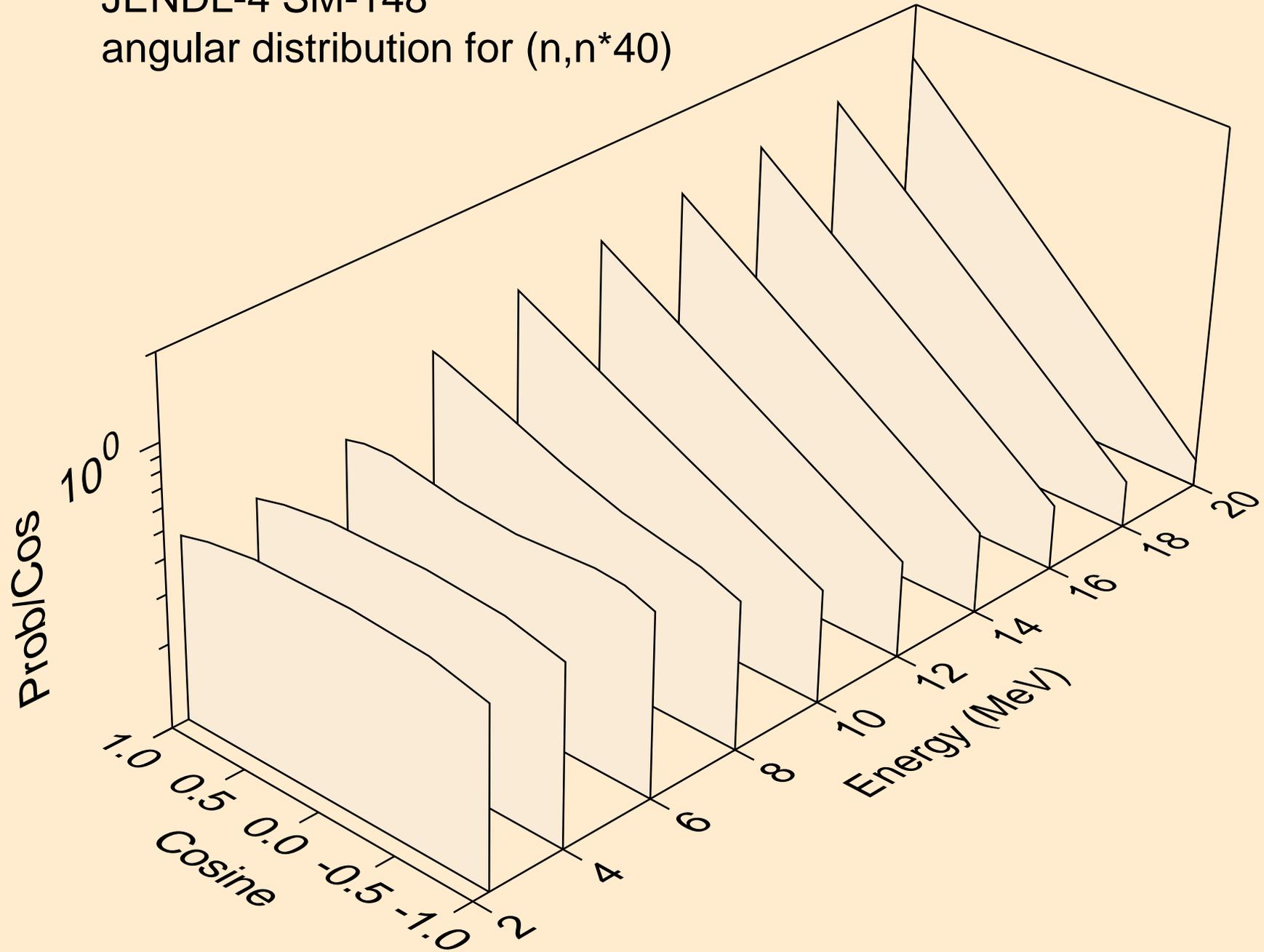
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angular distribution for (n,n*38)



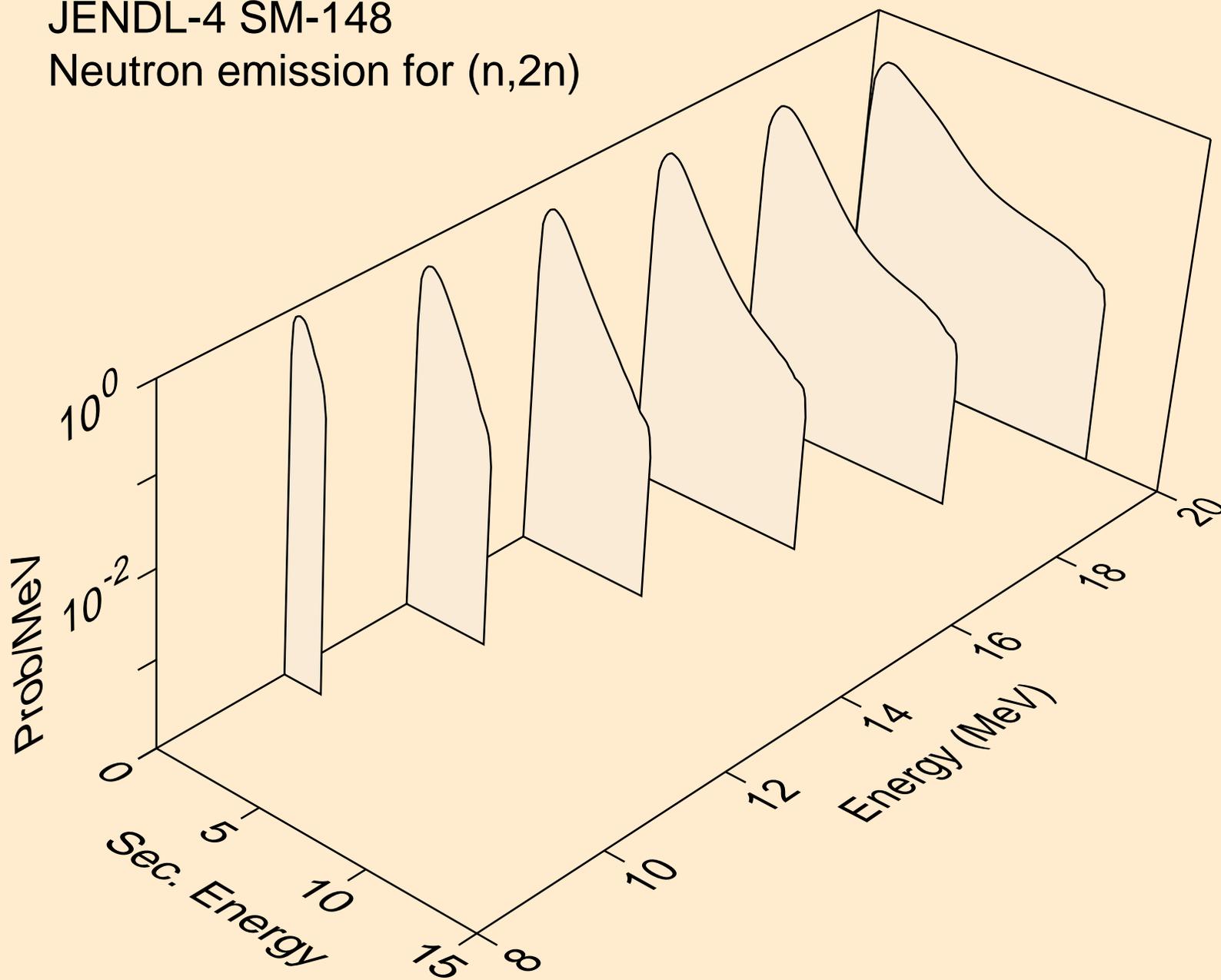
JENDL-4 SM-148
angular distribution for (n,n*39)



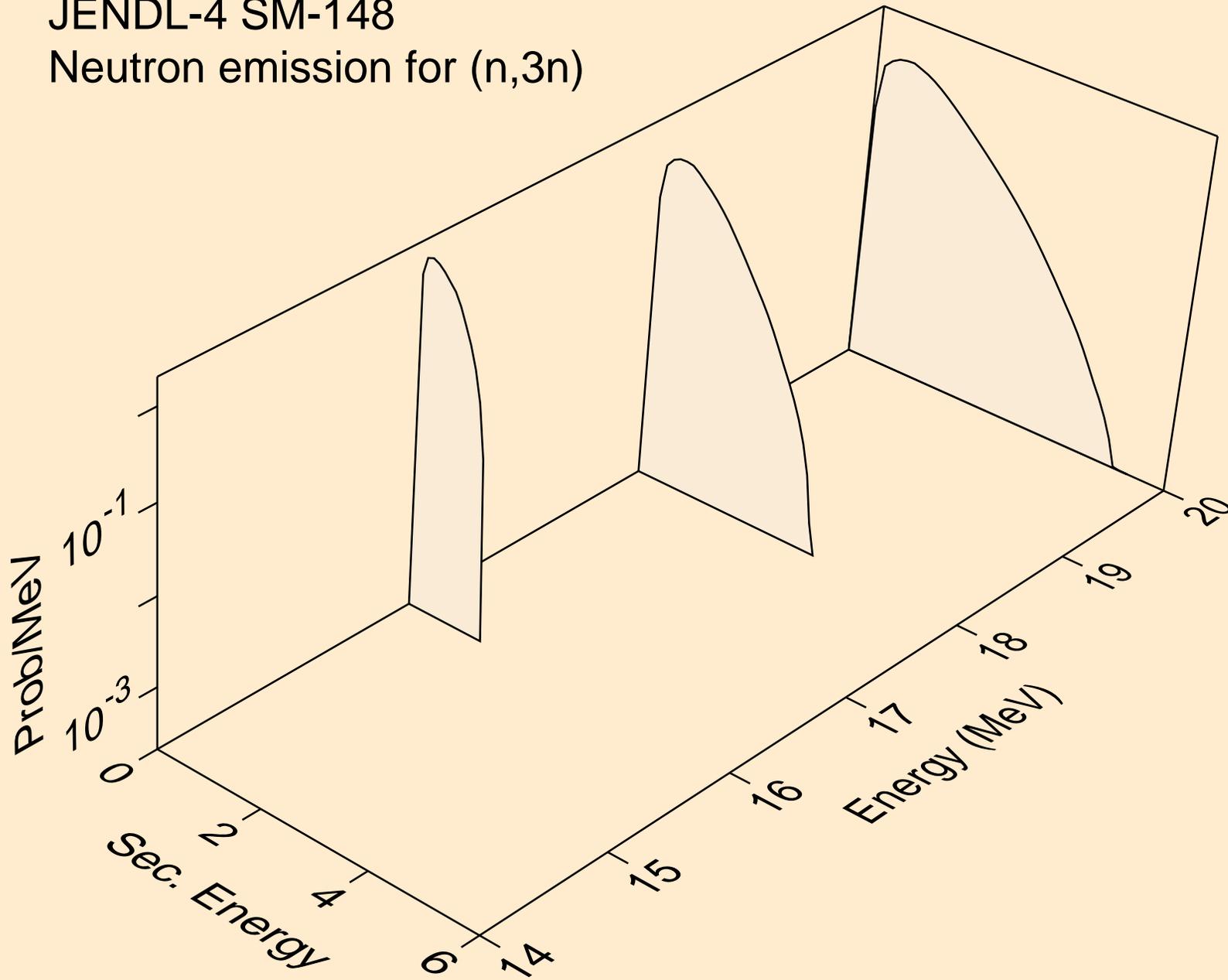
JENDL-4 SM-148
angular distribution for (n,n*40)



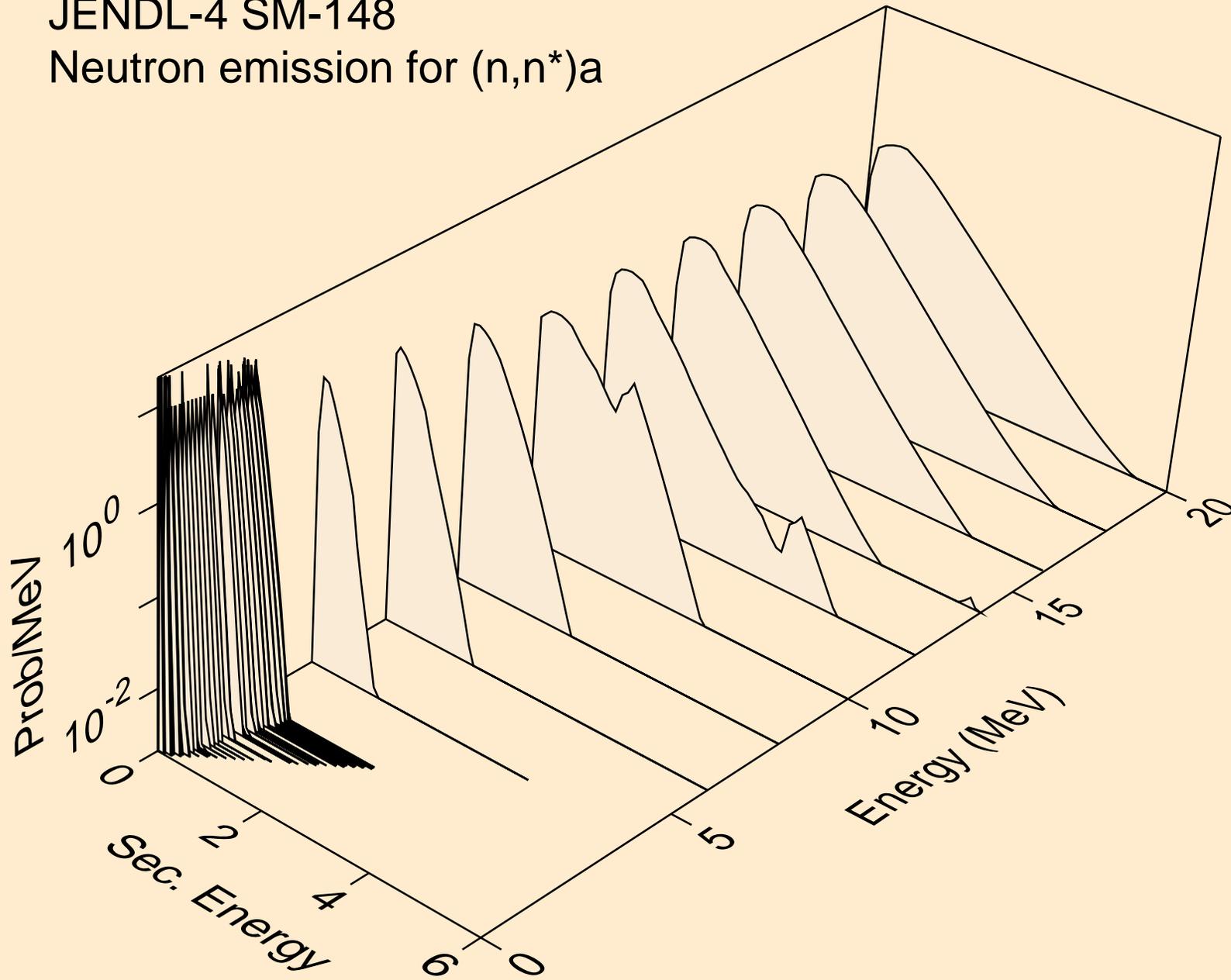
JENDL-4 SM-148
Neutron emission for (n,2n)



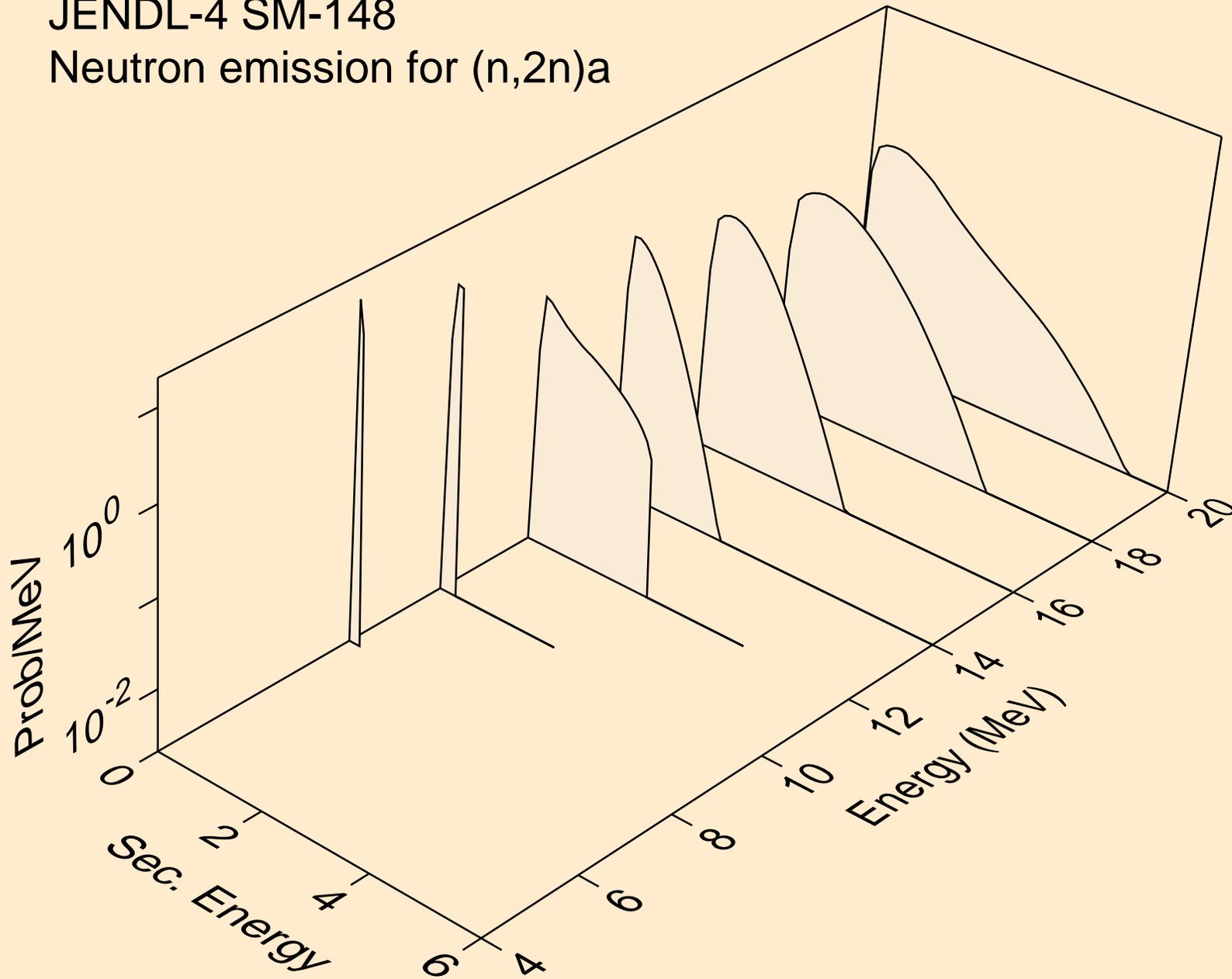
JENDL-4 SM-148
Neutron emission for (n,3n)



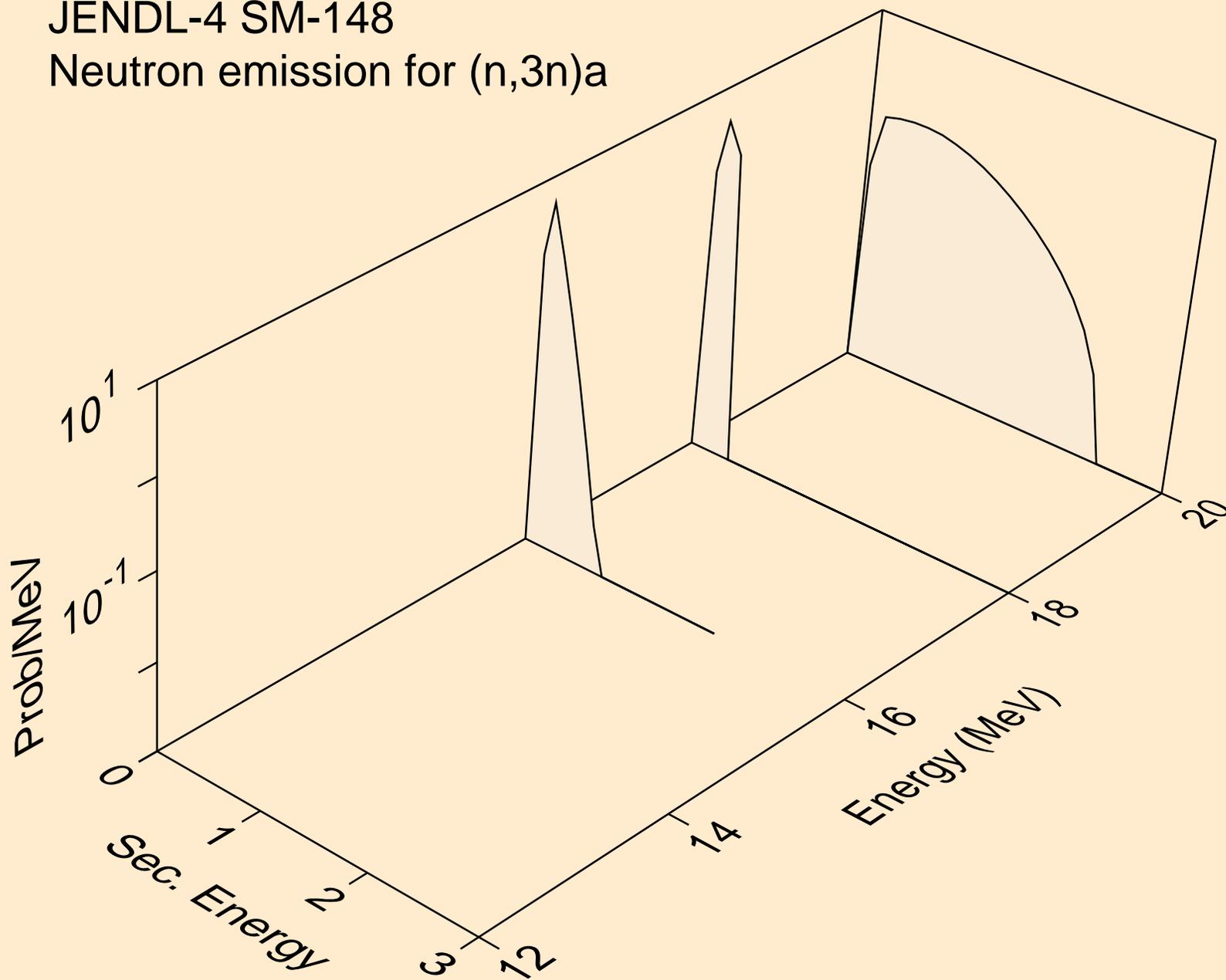
JENDL-4 SM-148
Neutron emission for (n,n*)a



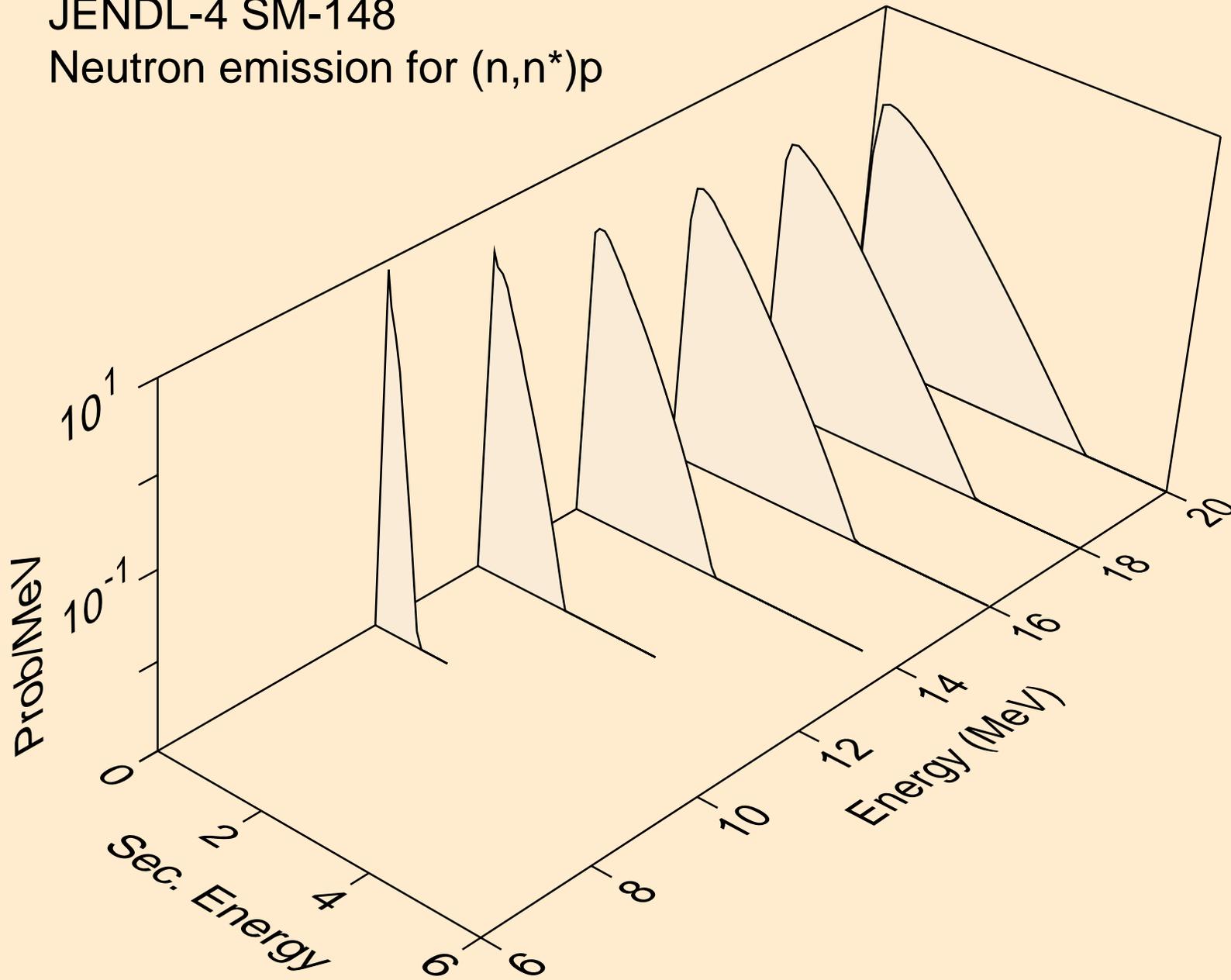
JENDL-4 SM-148
Neutron emission for (n,2n)a



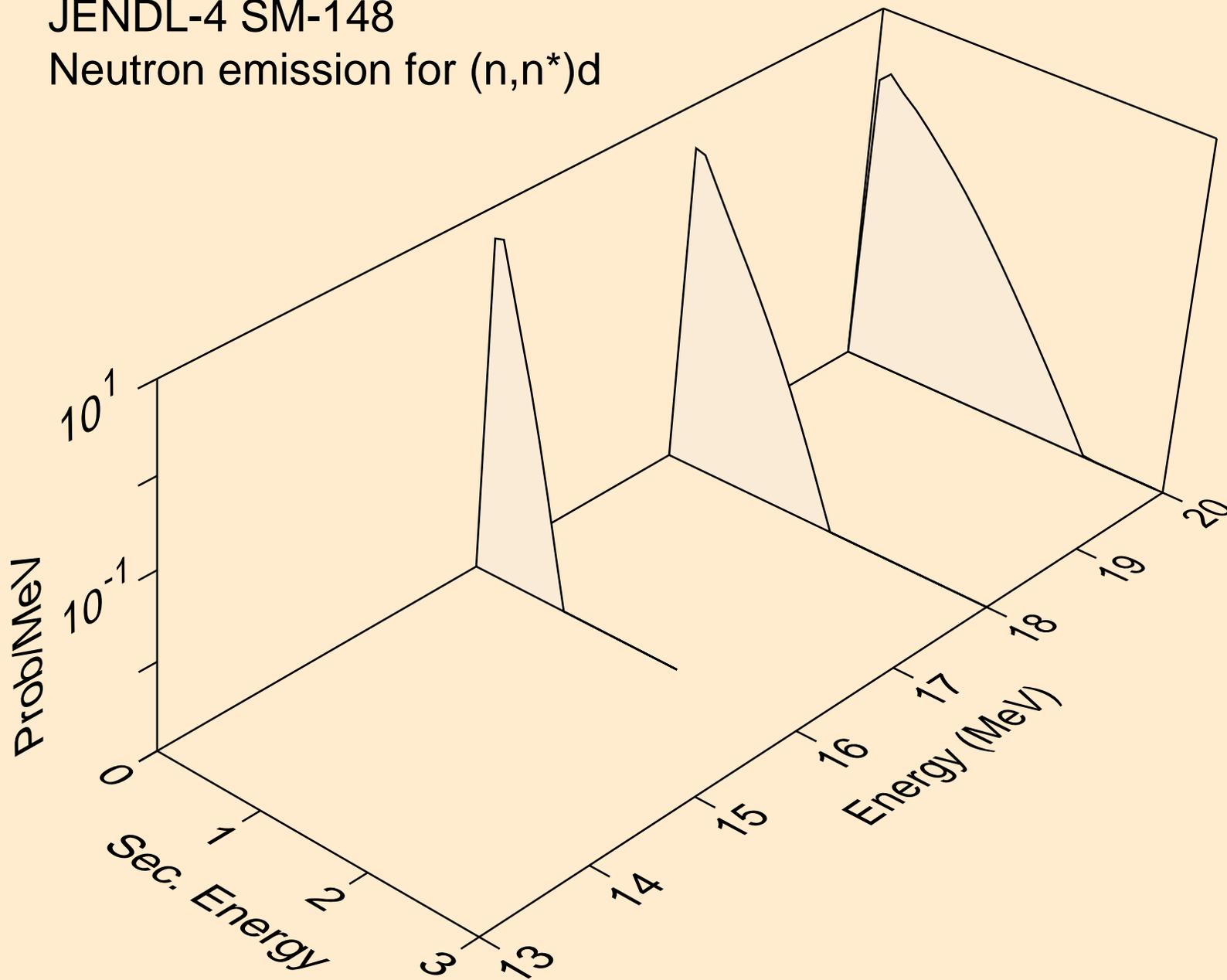
JENDL-4 SM-148
Neutron emission for (n,3n)a



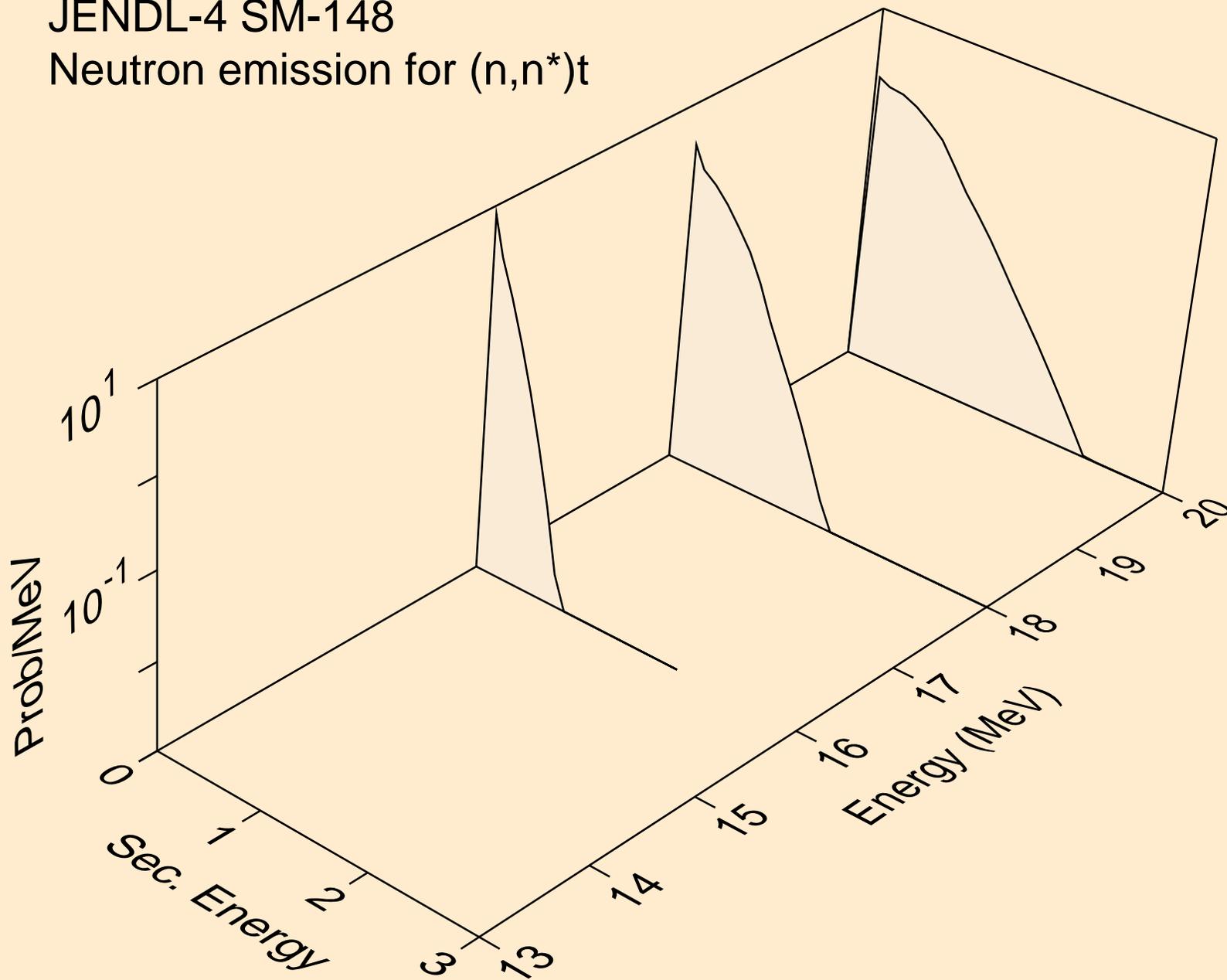
JENDL-4 SM-148
Neutron emission for (n,n*)p



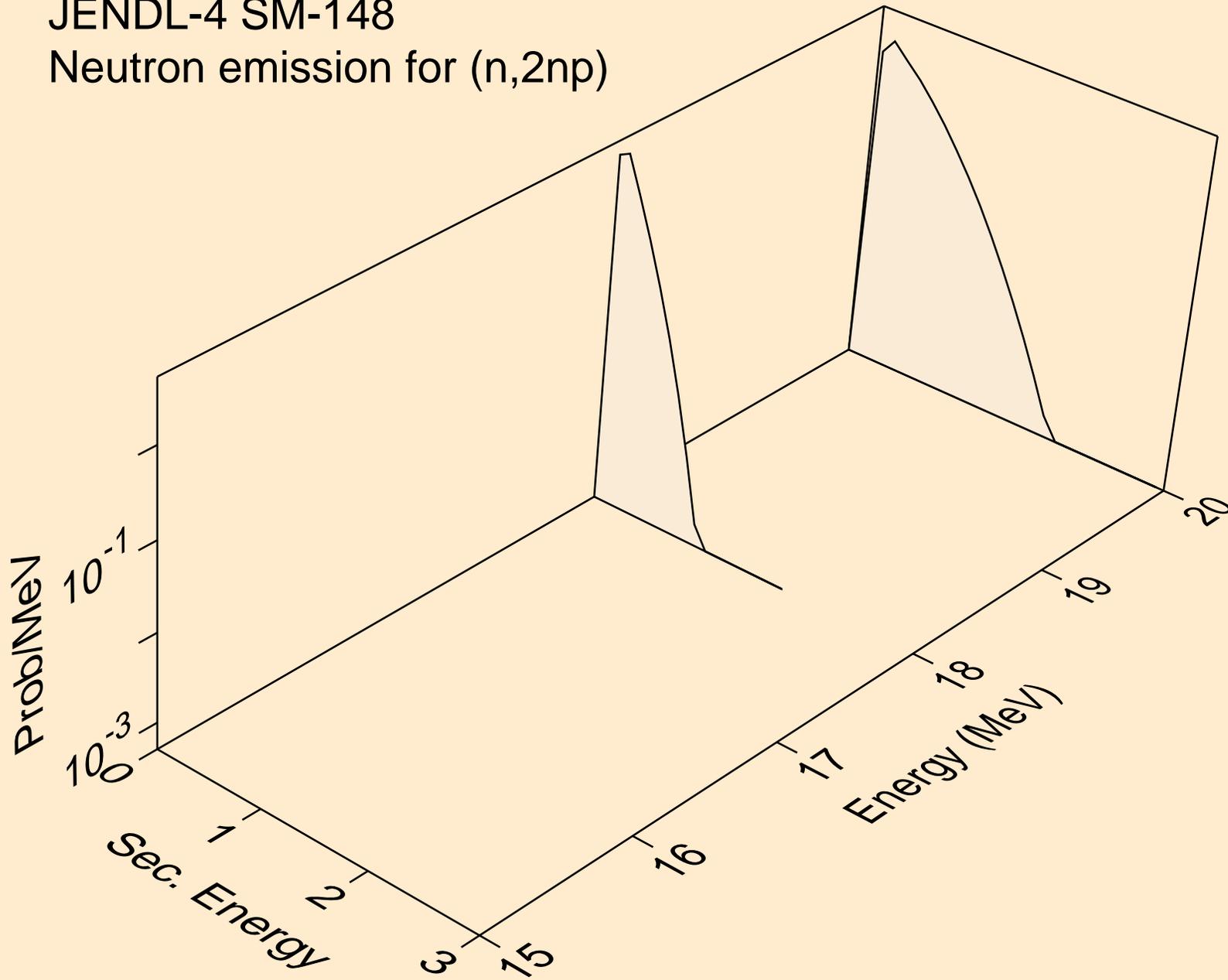
JENDL-4 SM-148
Neutron emission for (n,n*)d



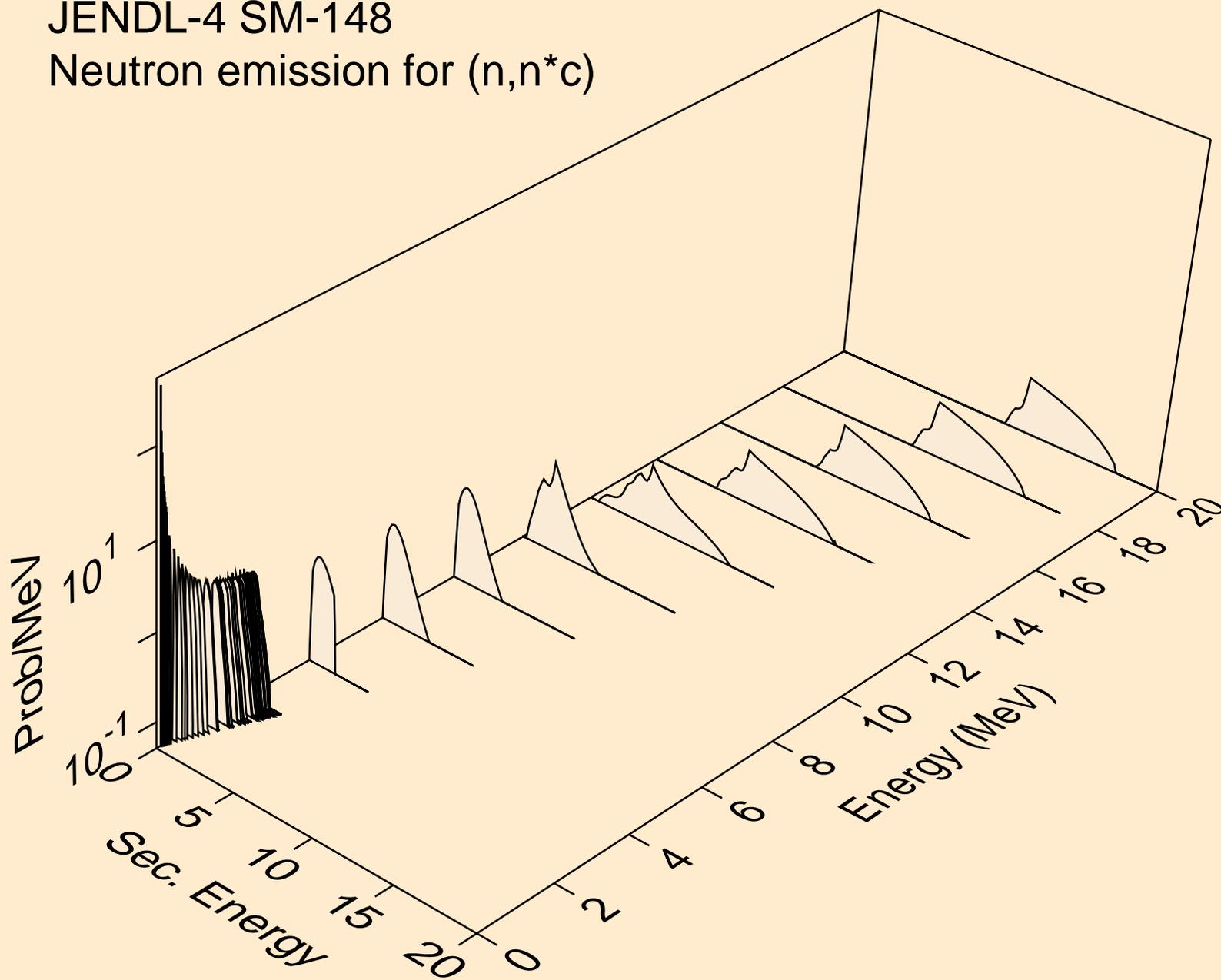
JENDL-4 SM-148
Neutron emission for (n,n*)t



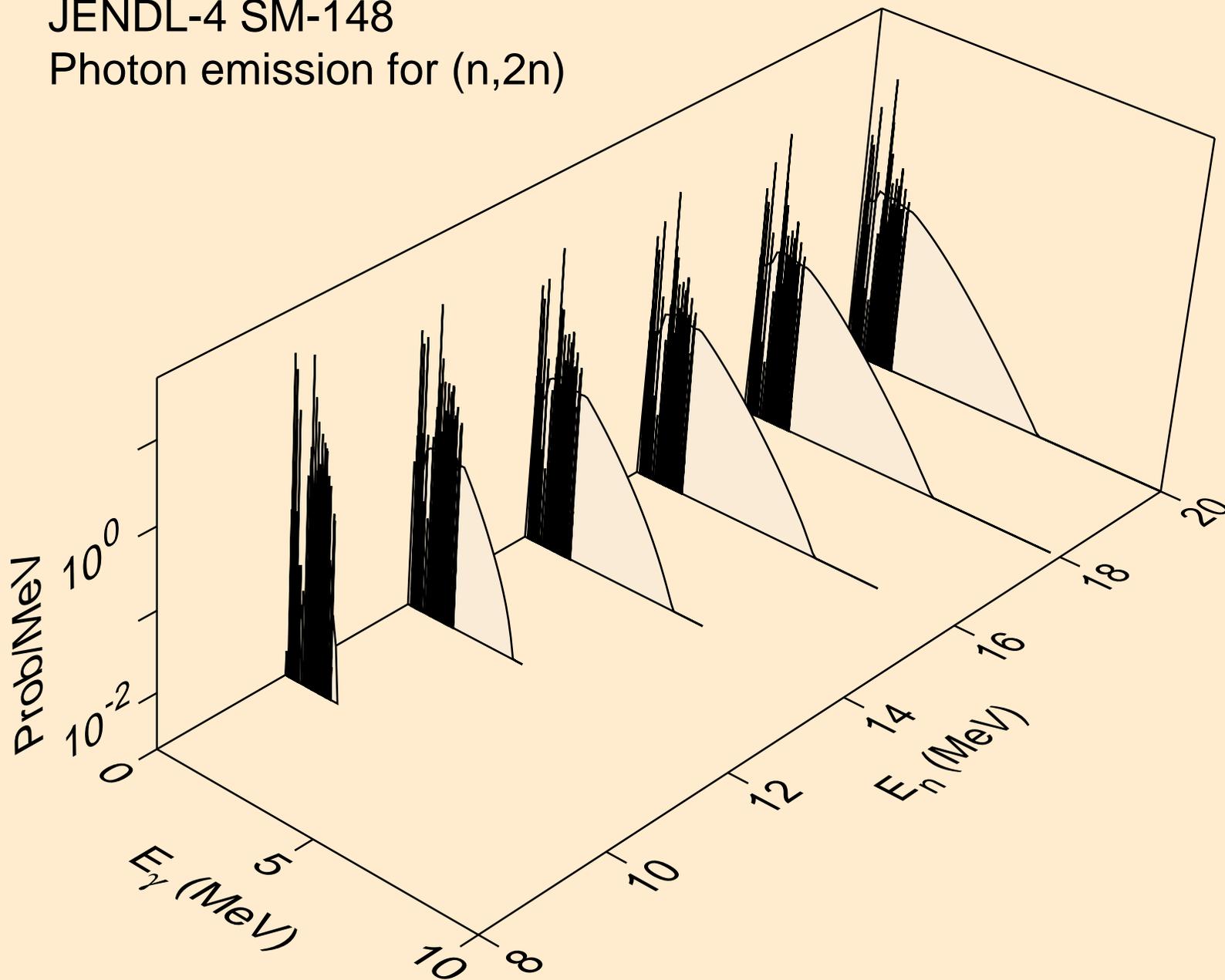
JENDL-4 SM-148
Neutron emission for (n,2np)



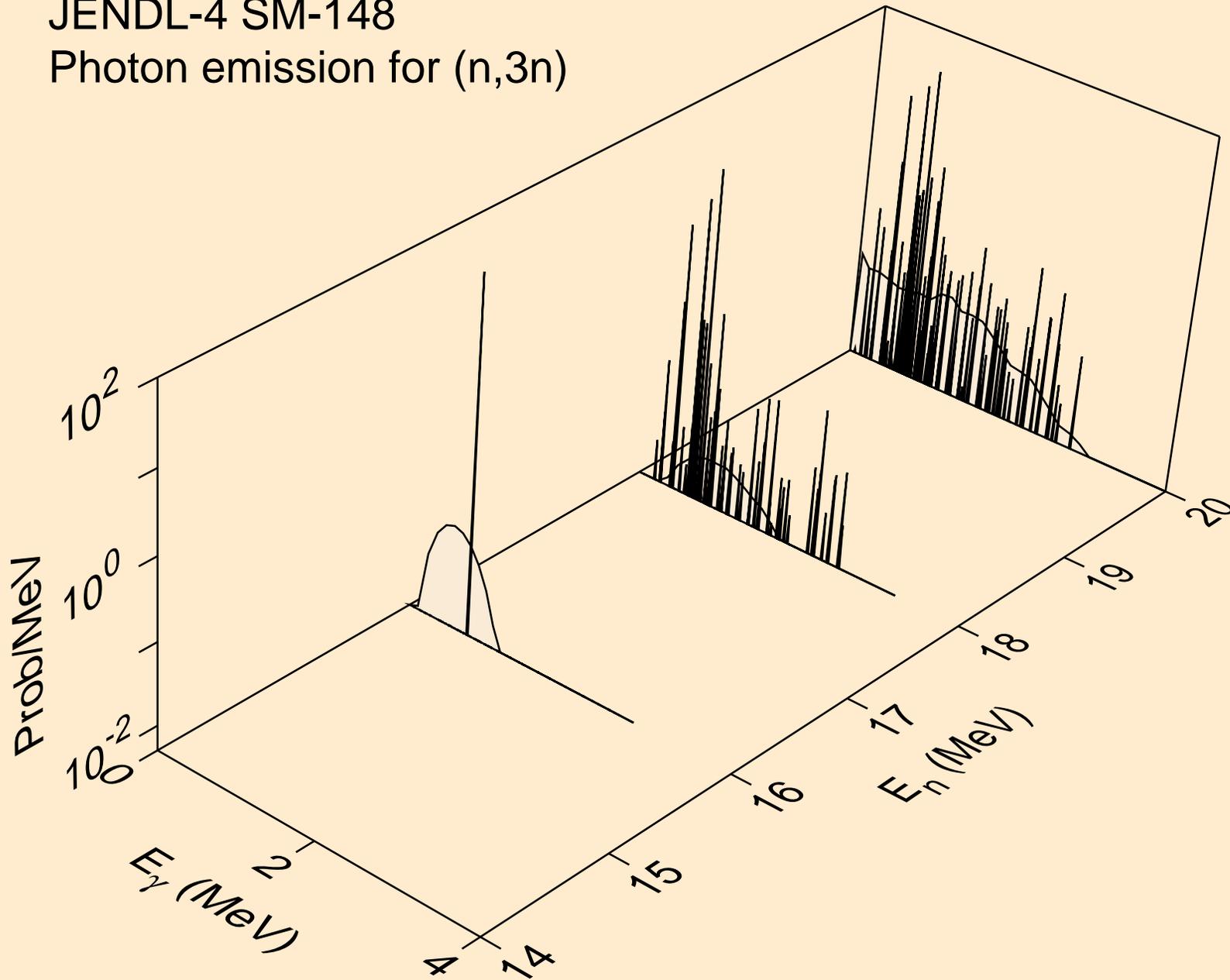
JENDL-4 SM-148
Neutron emission for (n,n*c)



JENDL-4 SM-148
Photon emission for (n,2n)

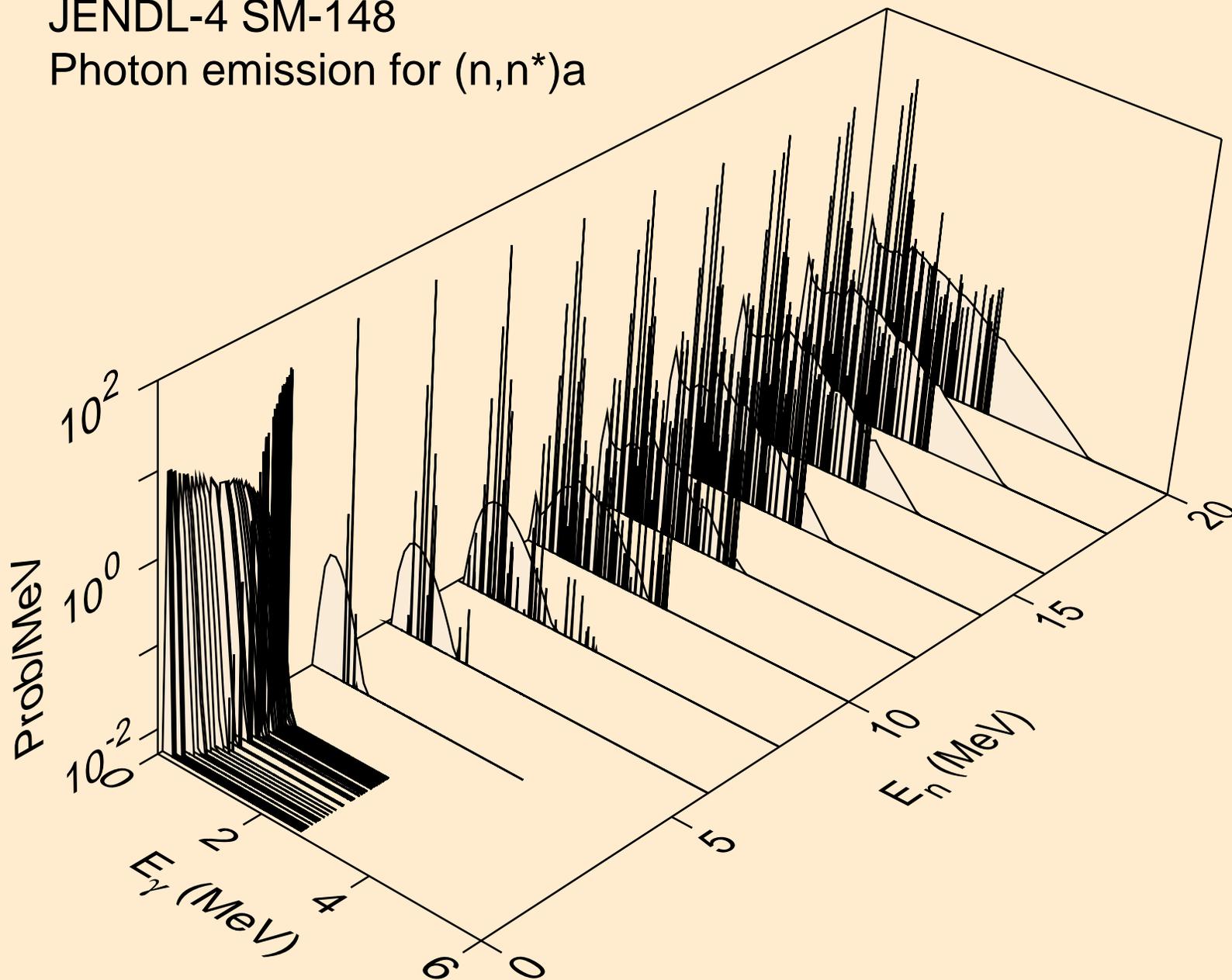


JENDL-4 SM-148
Photon emission for (n,3n)



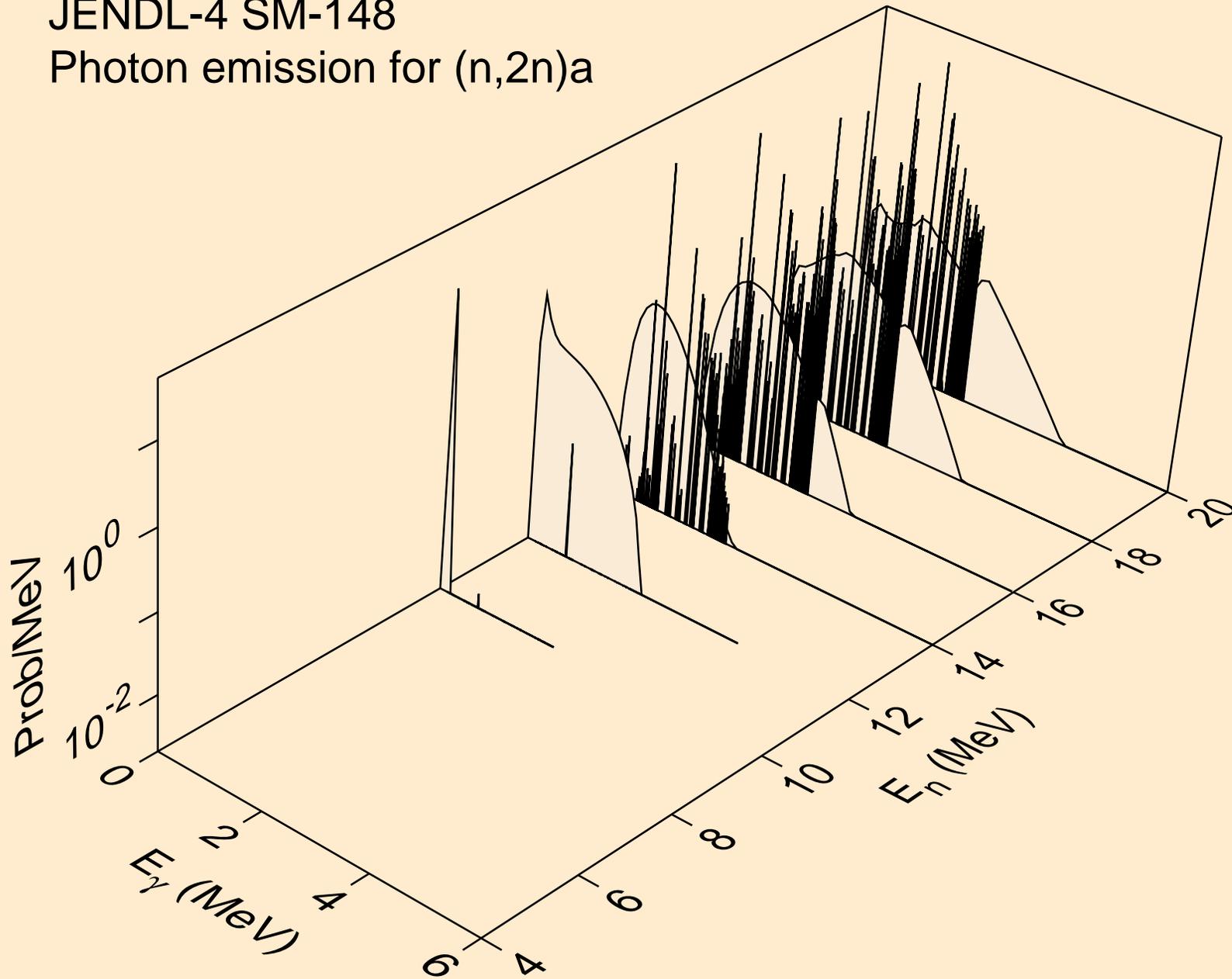
JENDL-4 SM-148

Photon emission for (n,n*)a

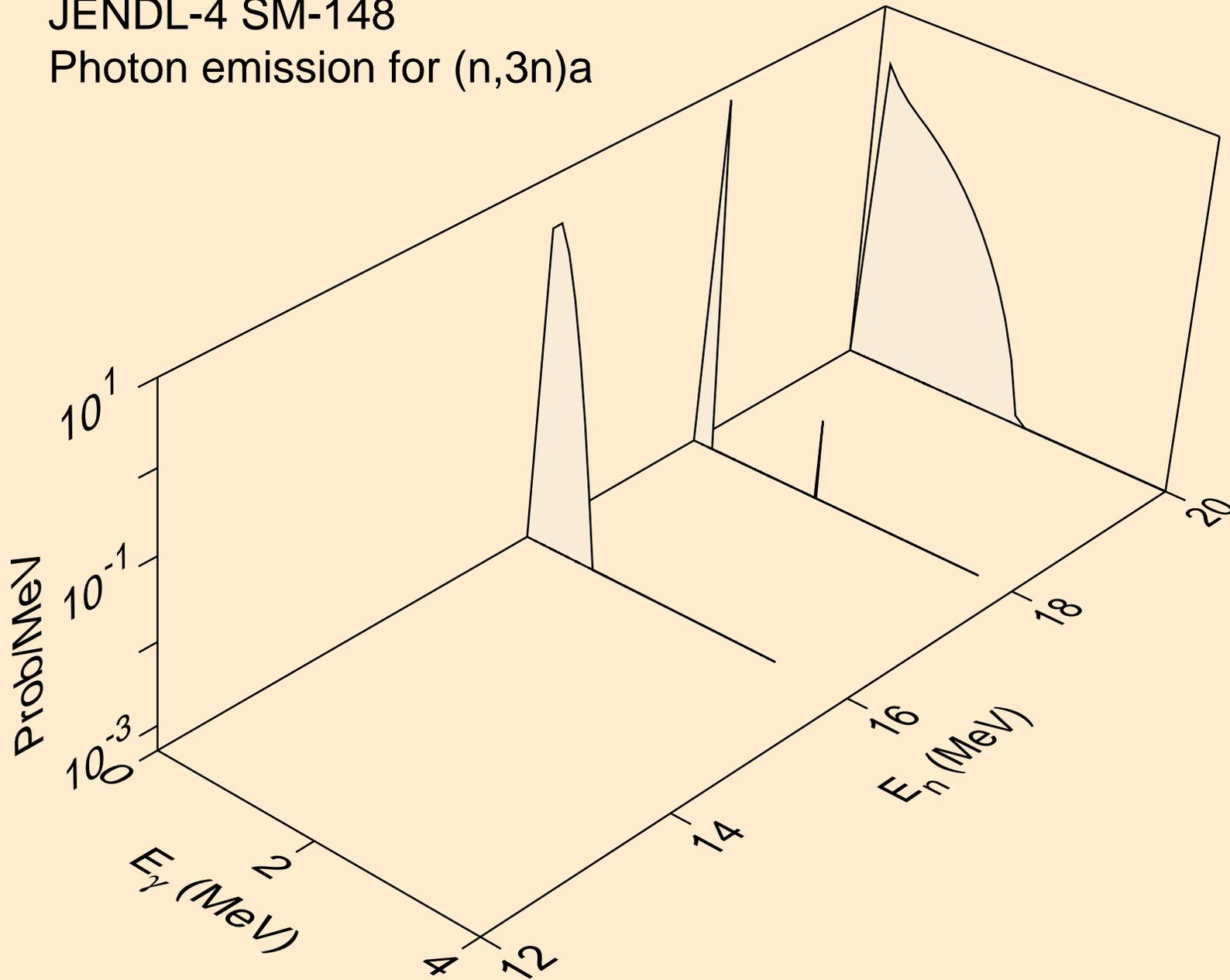


JENDL-4 SM-148

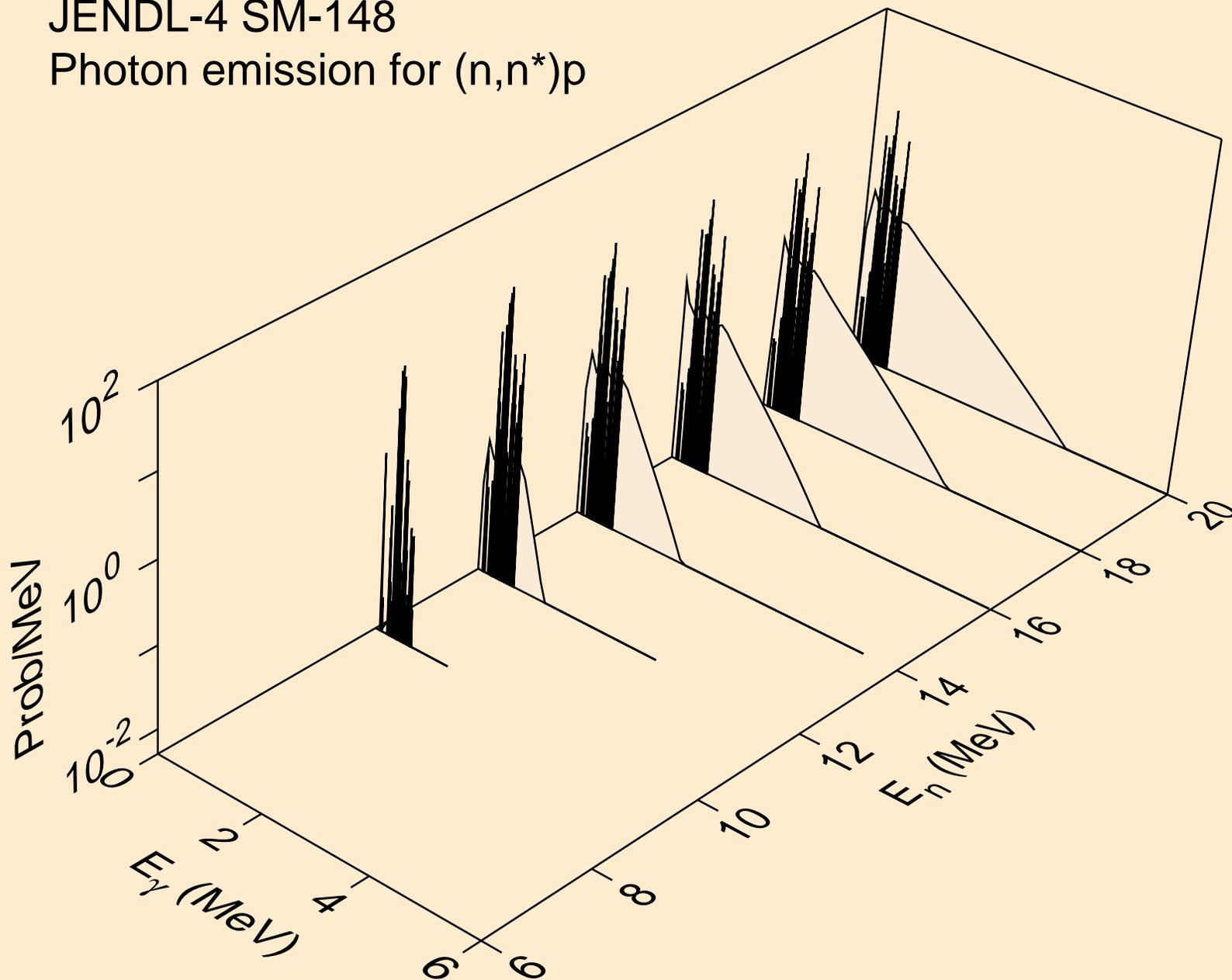
Photon emission for (n,2n)a



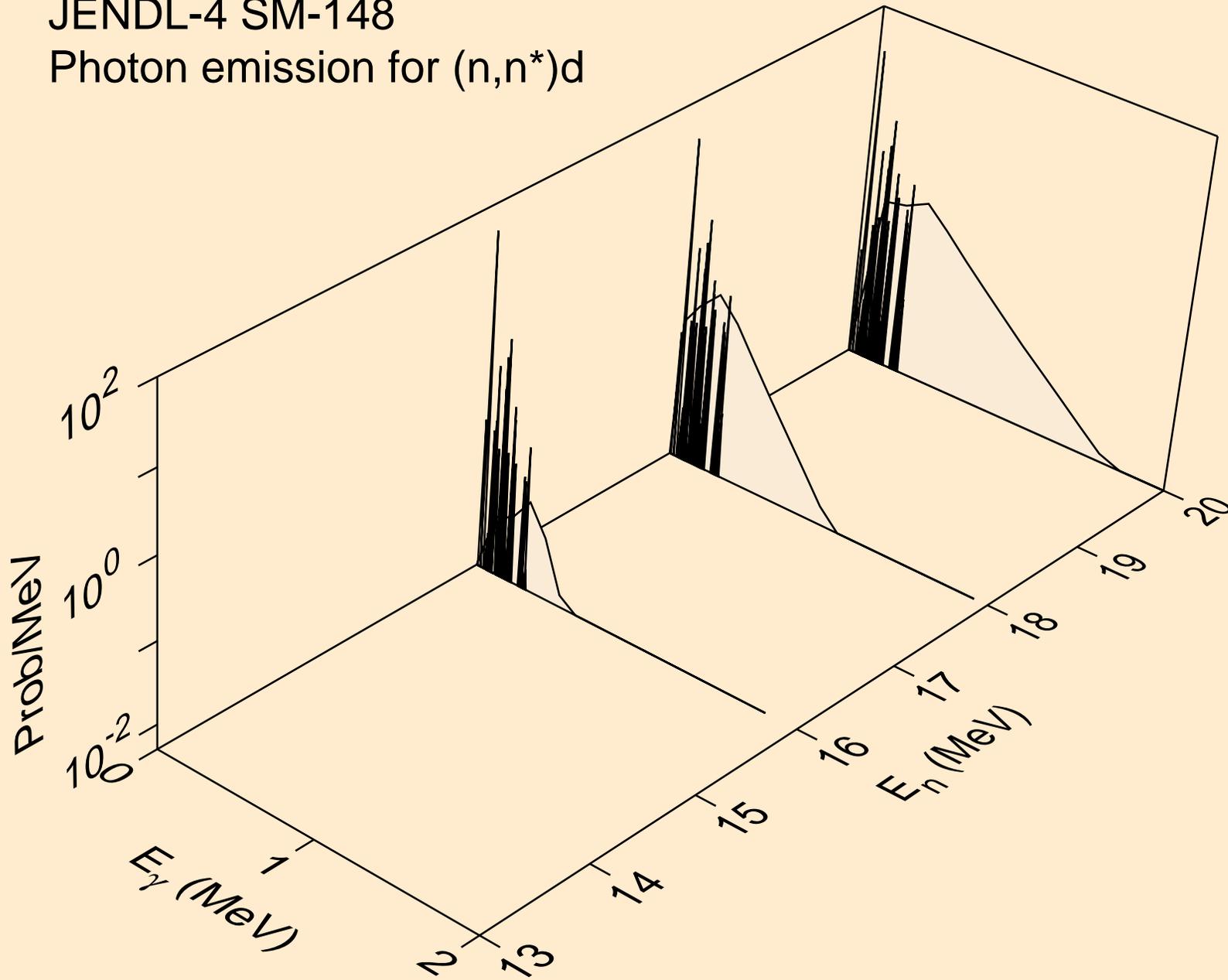
JENDL-4 SM-148
Photon emission for (n,3n)a



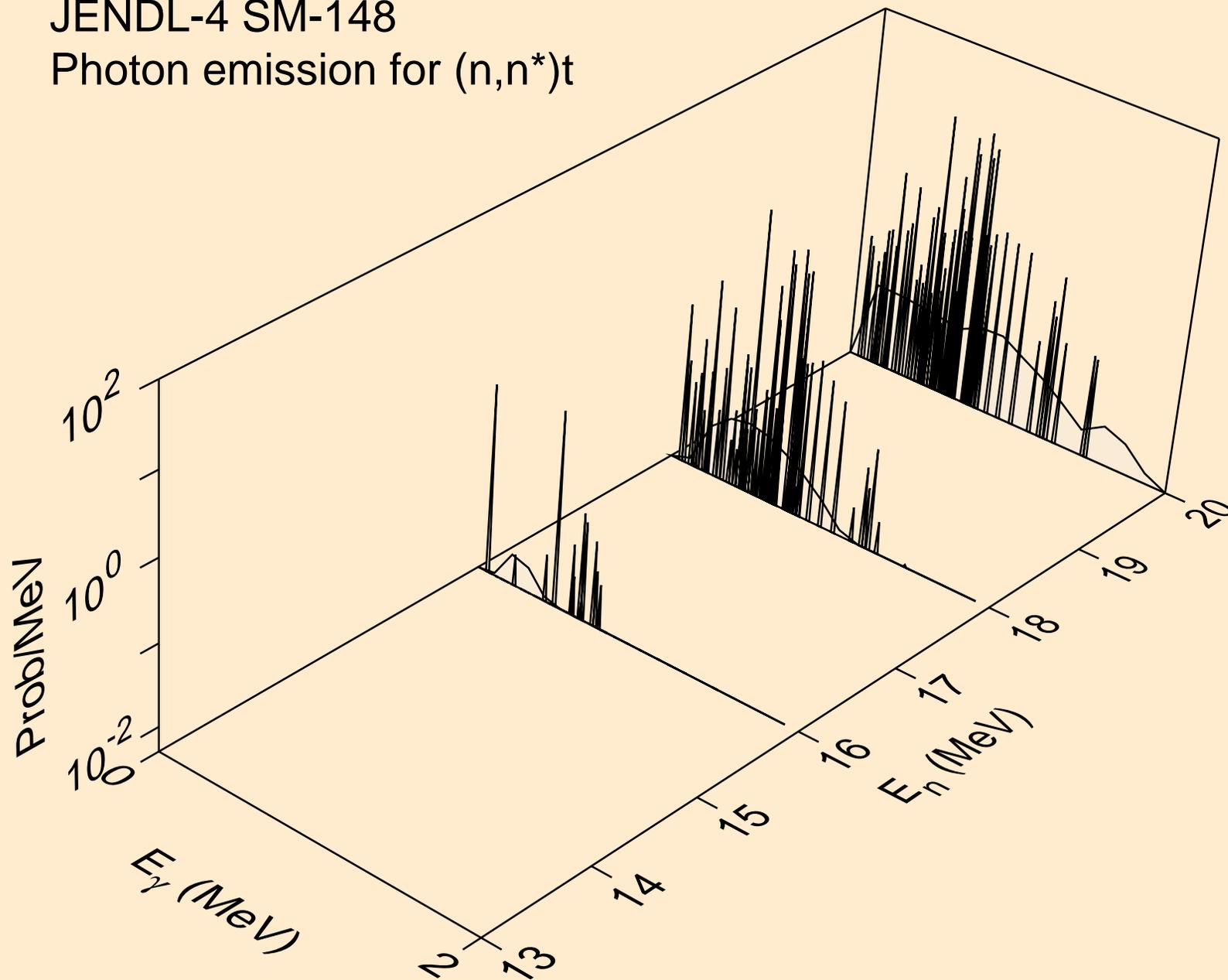
JENDL-4 SM-148
Photon emission for (n,n*)p



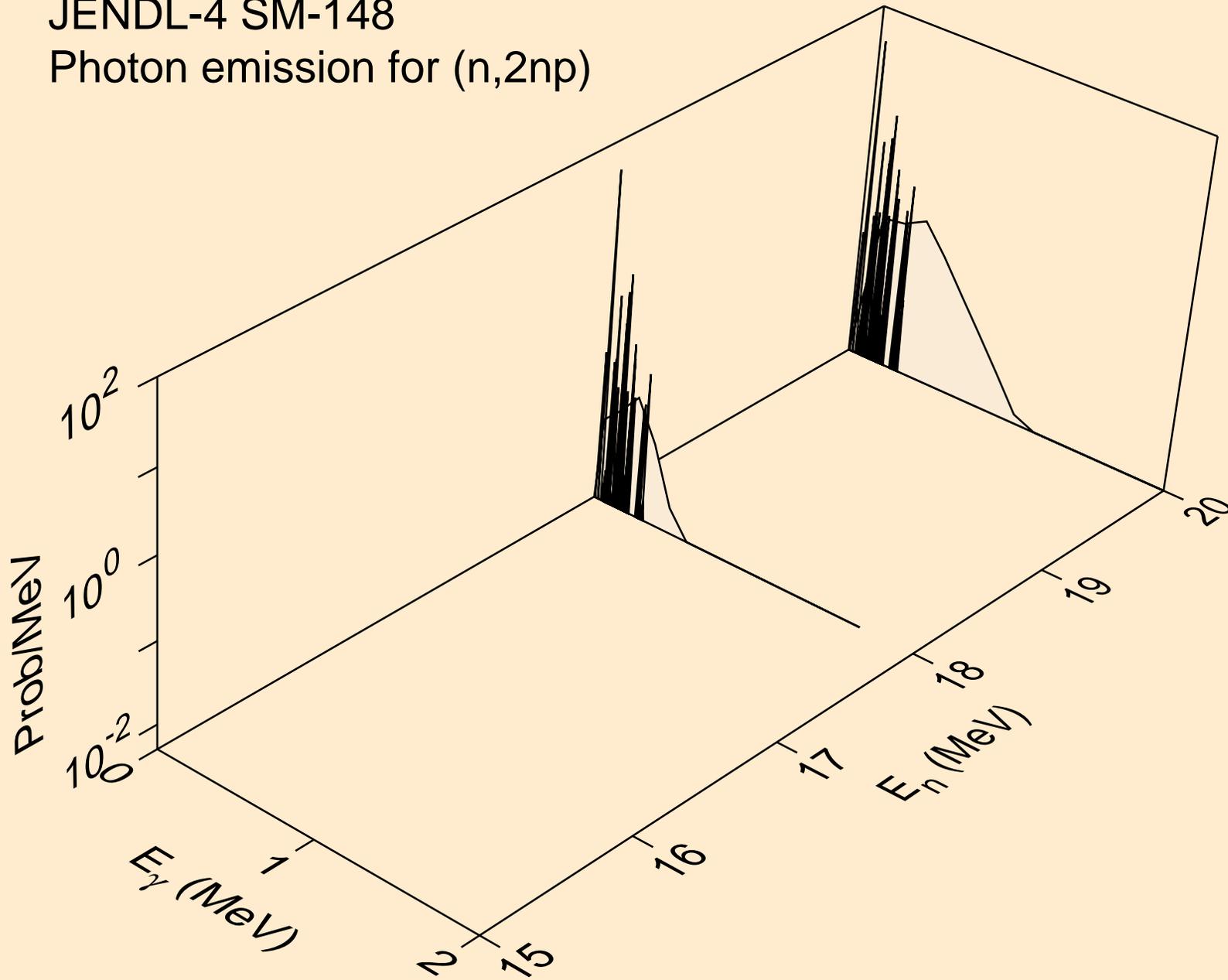
JENDL-4 SM-148
Photon emission for (n,n*)d



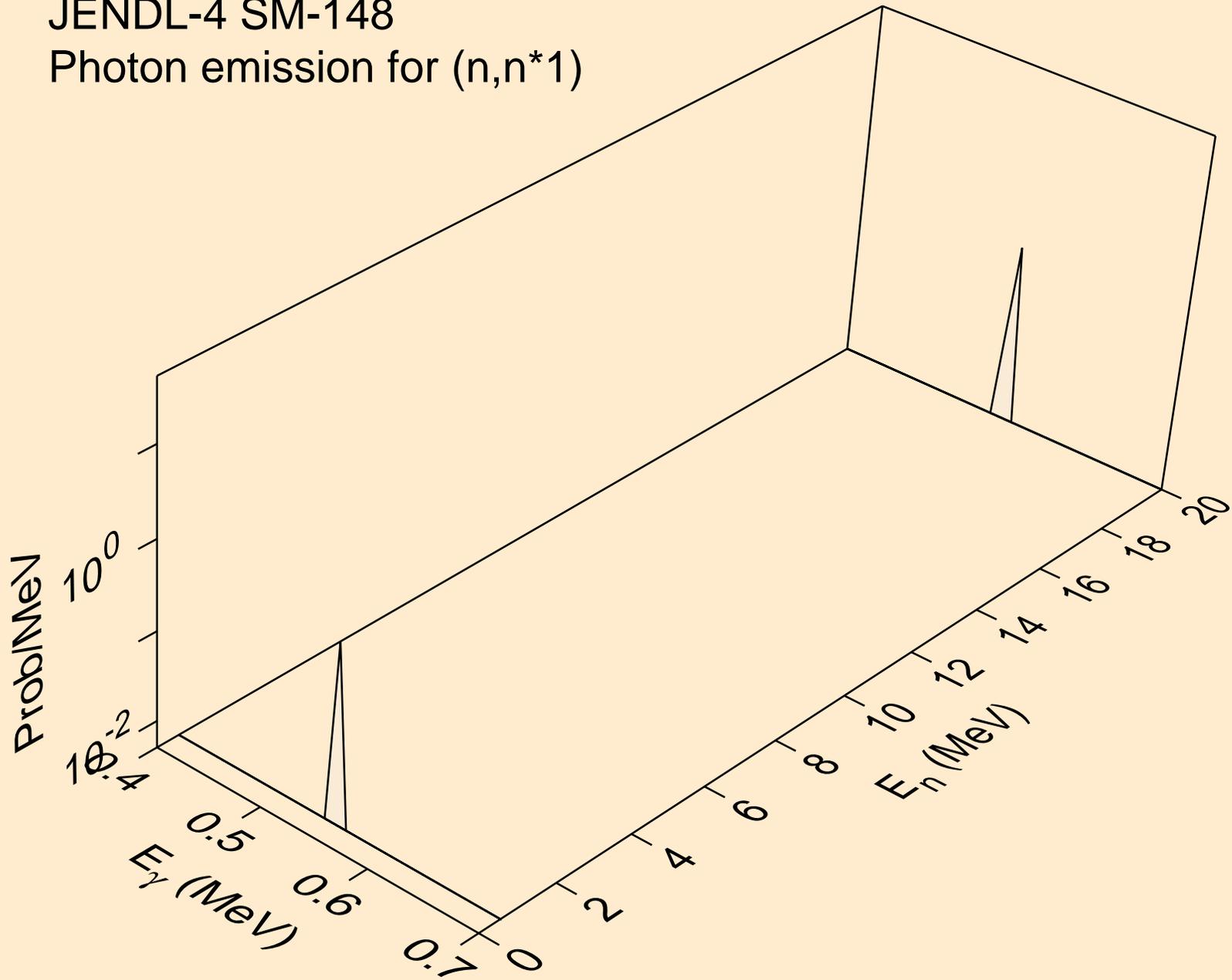
JENDL-4 SM-148
Photon emission for (n,n*)t



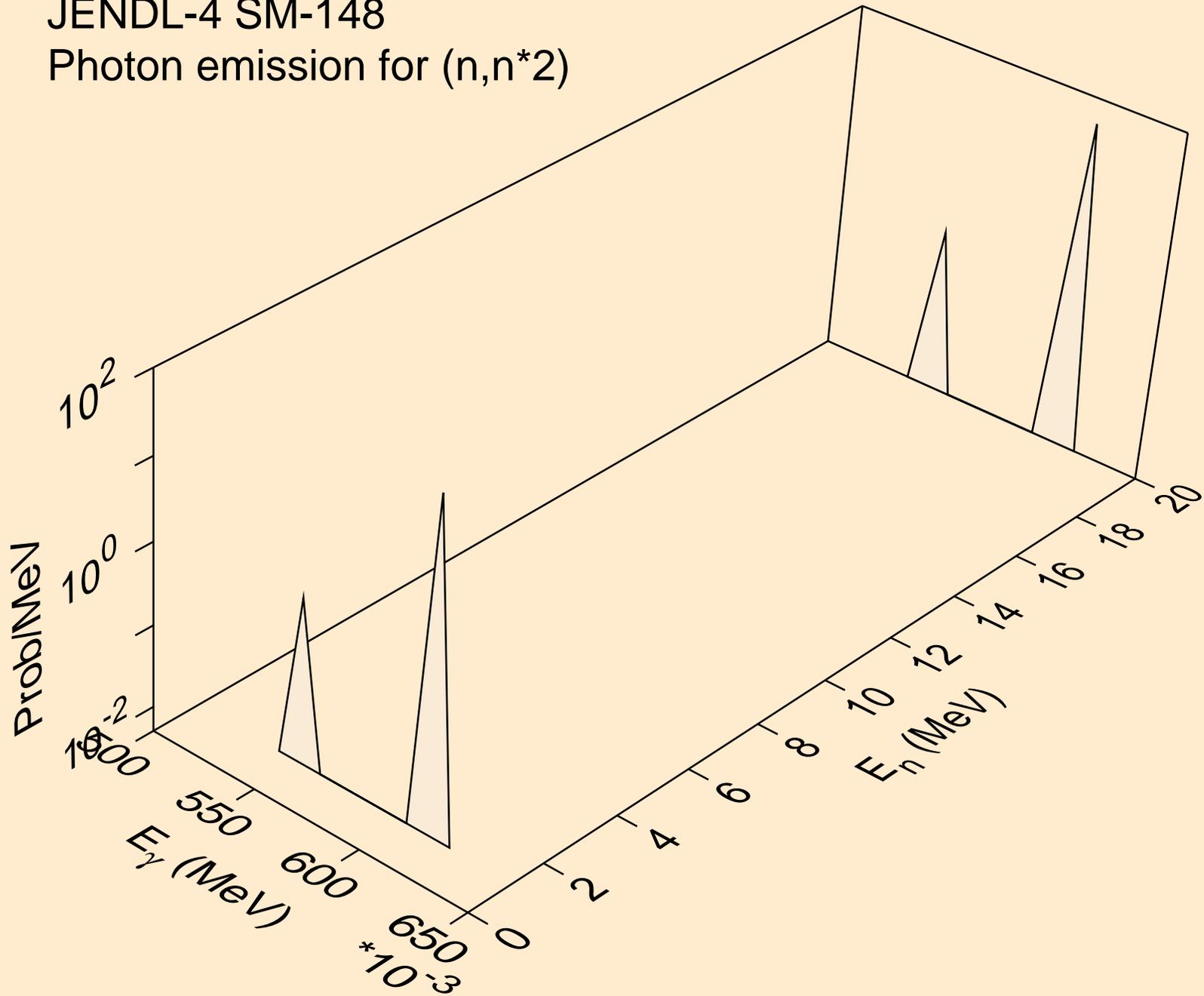
JENDL-4 SM-148
Photon emission for (n,2np)



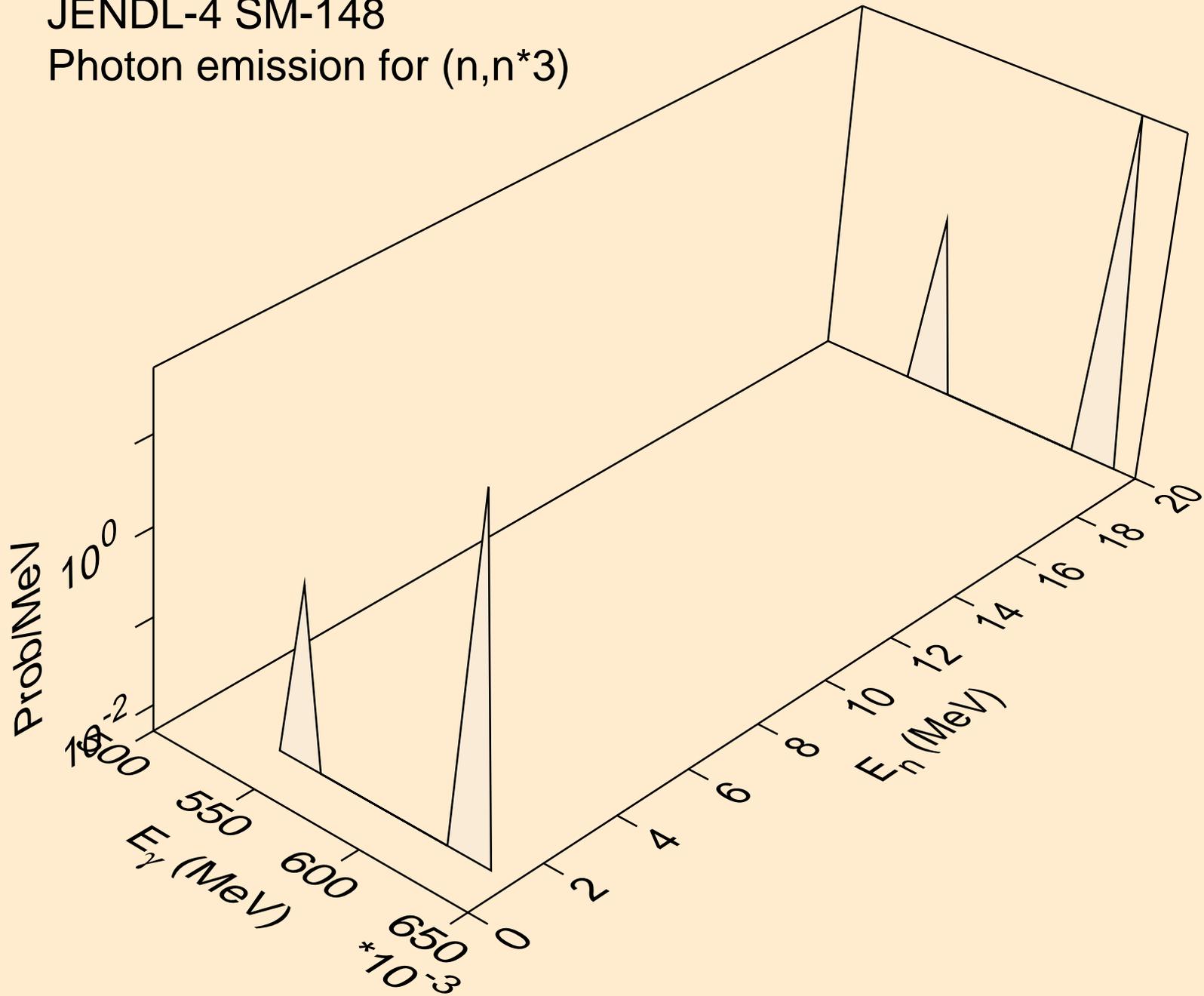
JENDL-4 SM-148
Photon emission for (n,n*1)



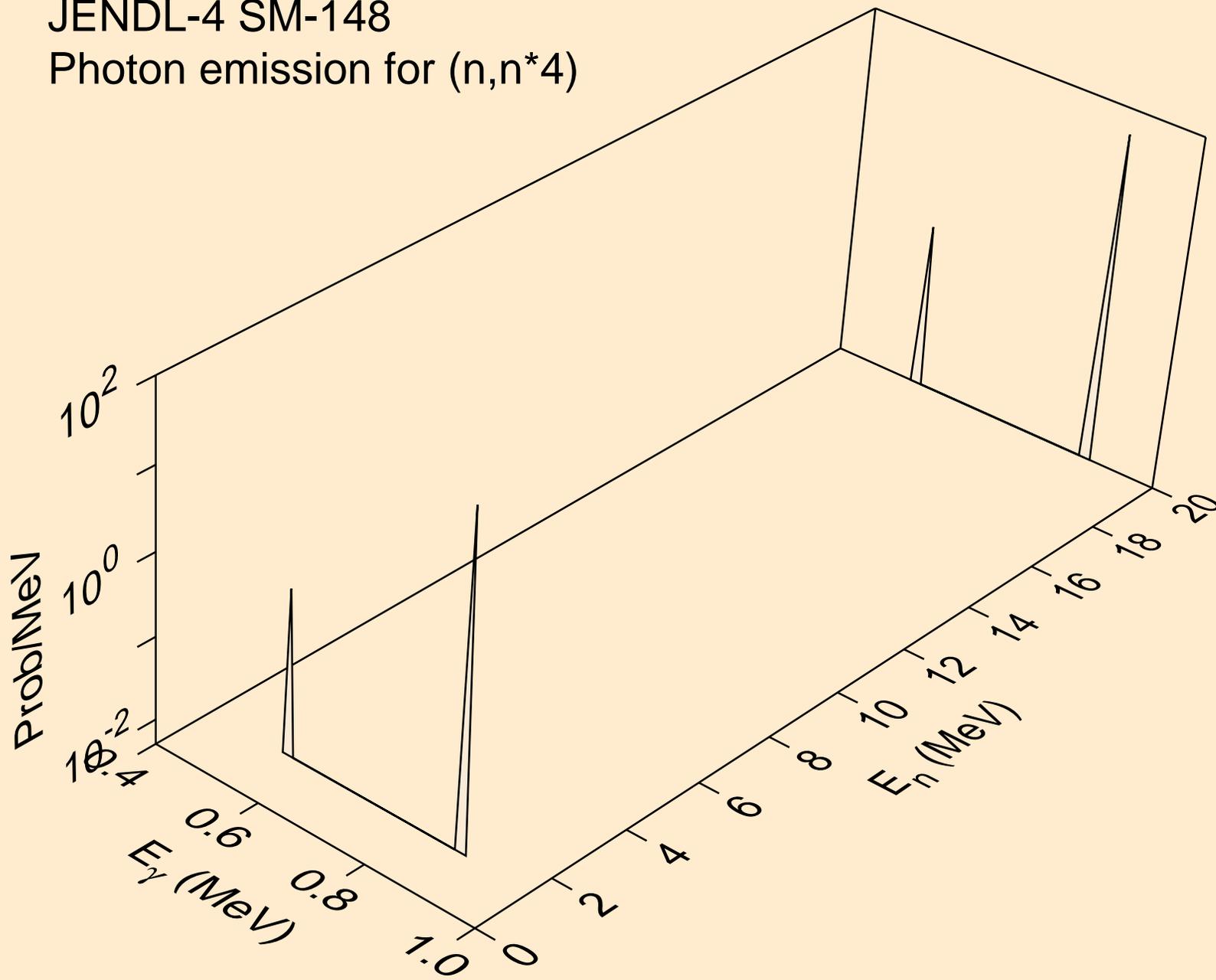
JENDL-4 SM-148
Photon emission for (n,n*2)



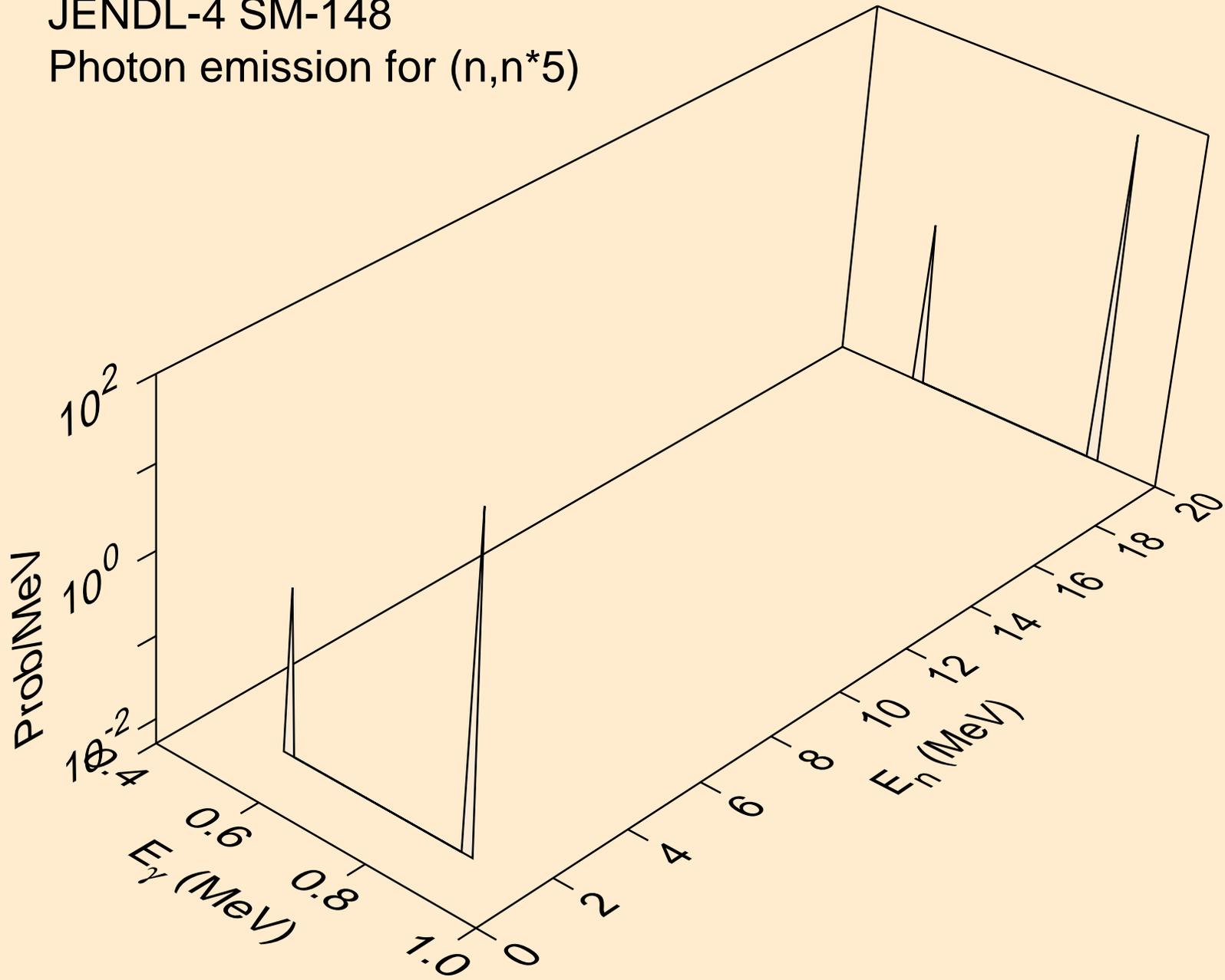
JENDL-4 SM-148
Photon emission for (n,n*3)



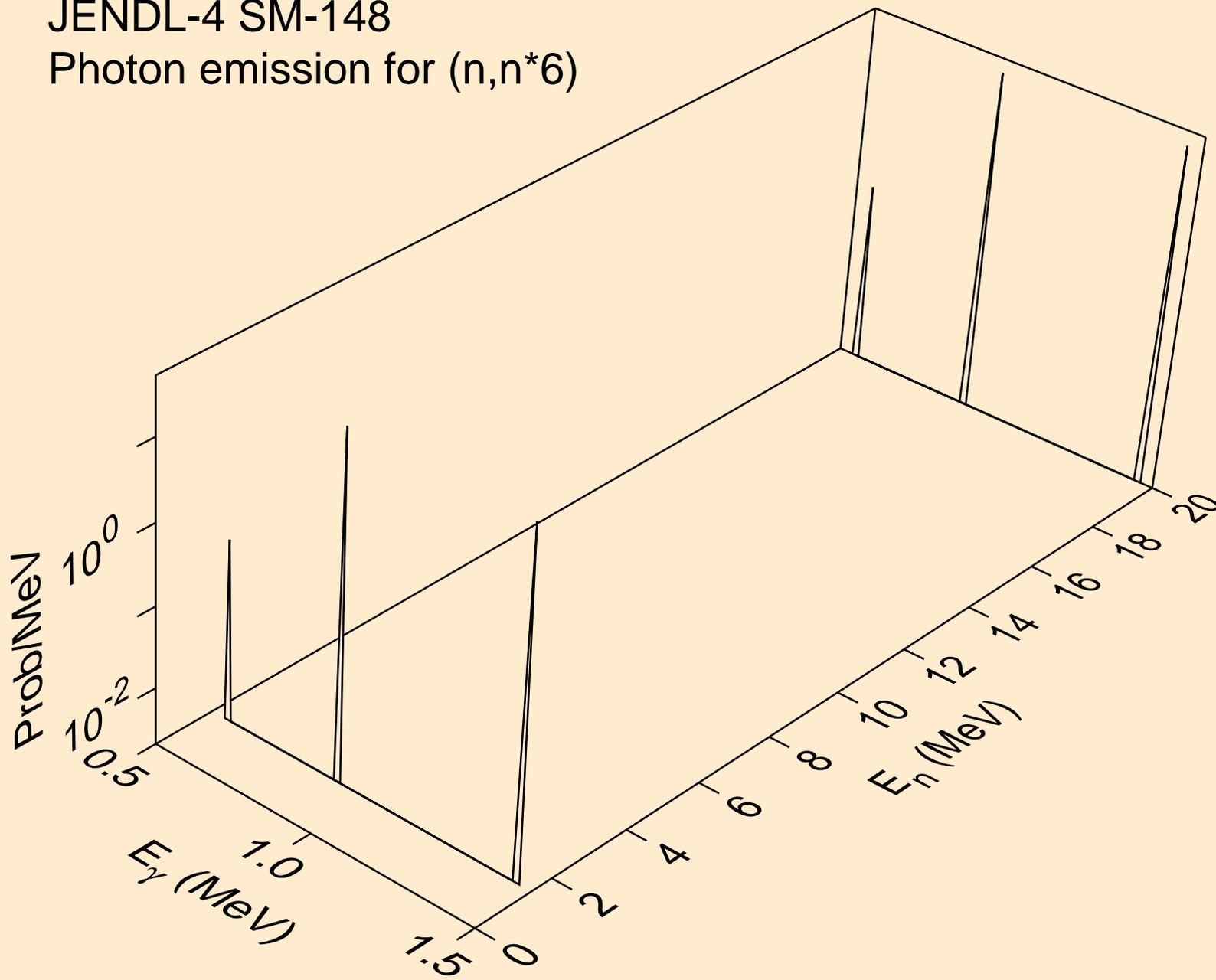
JENDL-4 SM-148
Photon emission for (n,n*4)



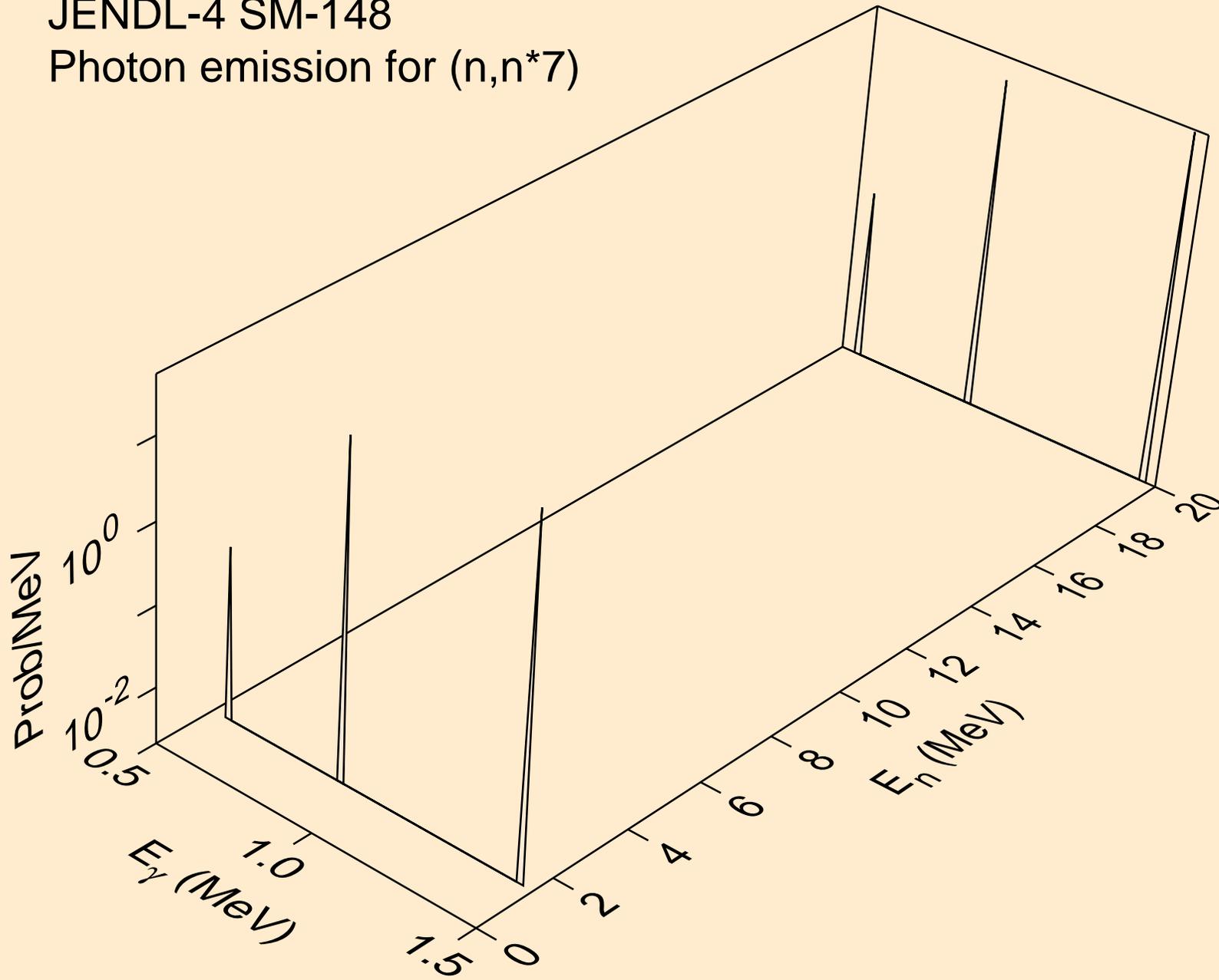
JENDL-4 SM-148
Photon emission for (n,n*5)



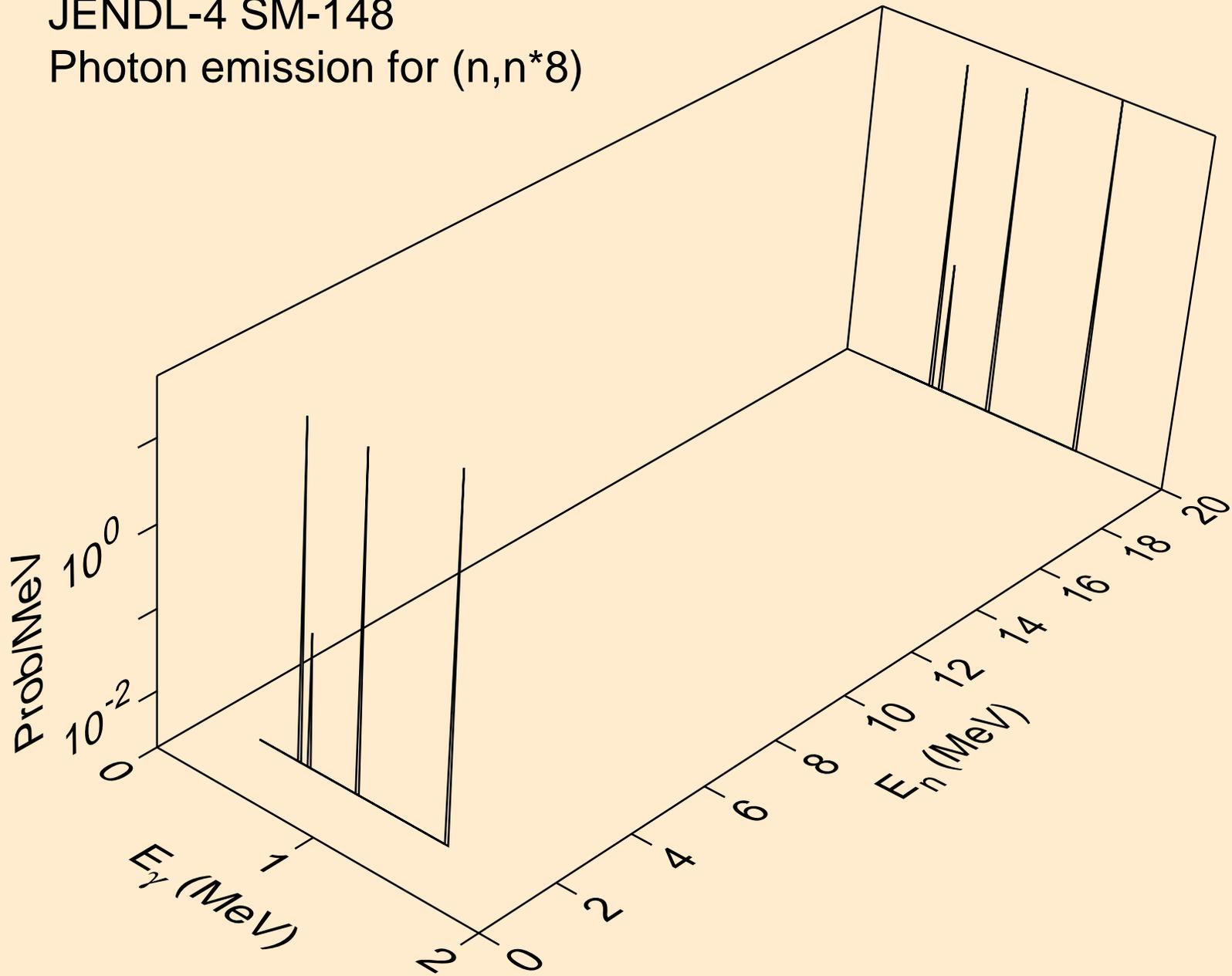
JENDL-4 SM-148
Photon emission for (n,n*6)



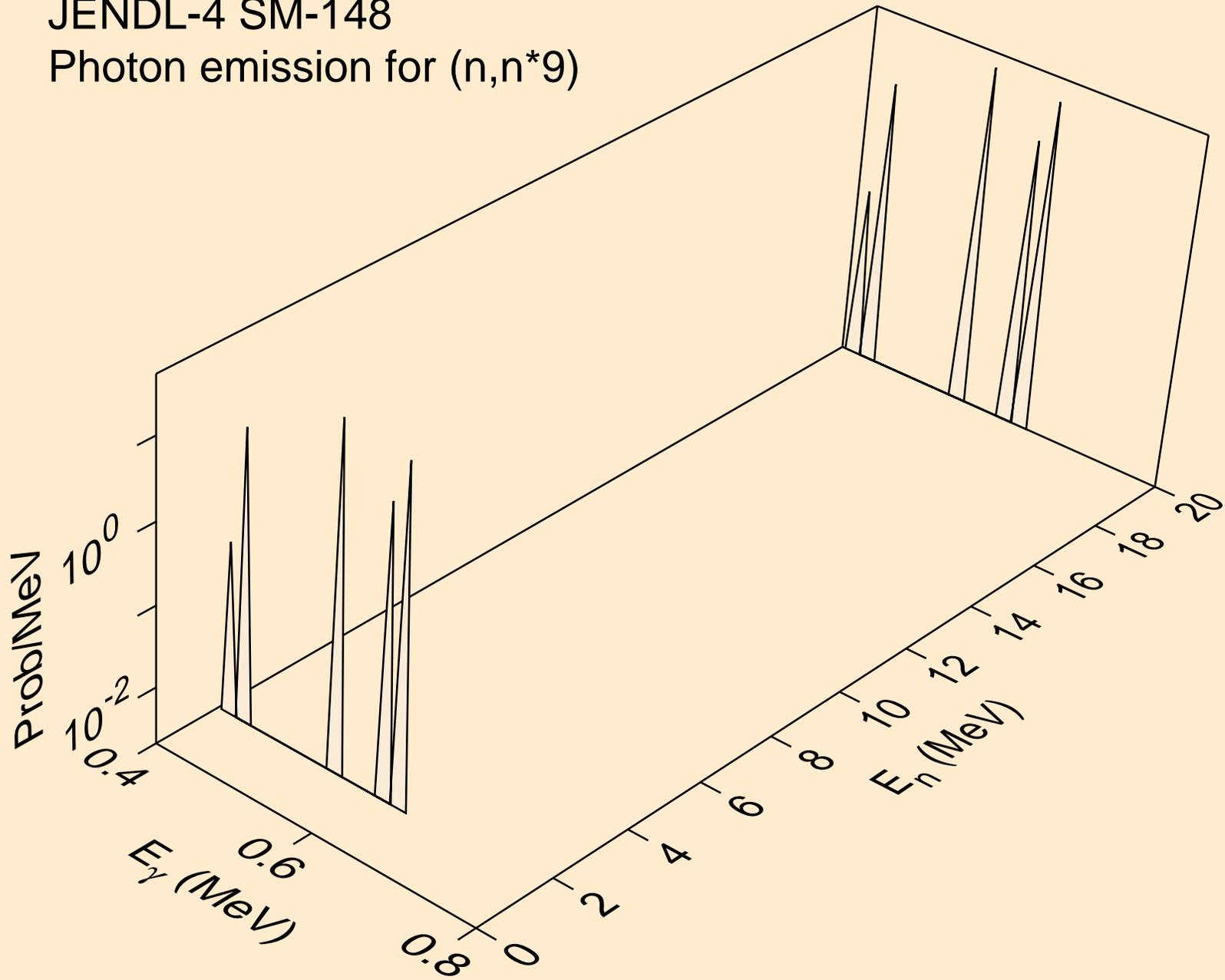
JENDL-4 SM-148
Photon emission for (n,n*7)



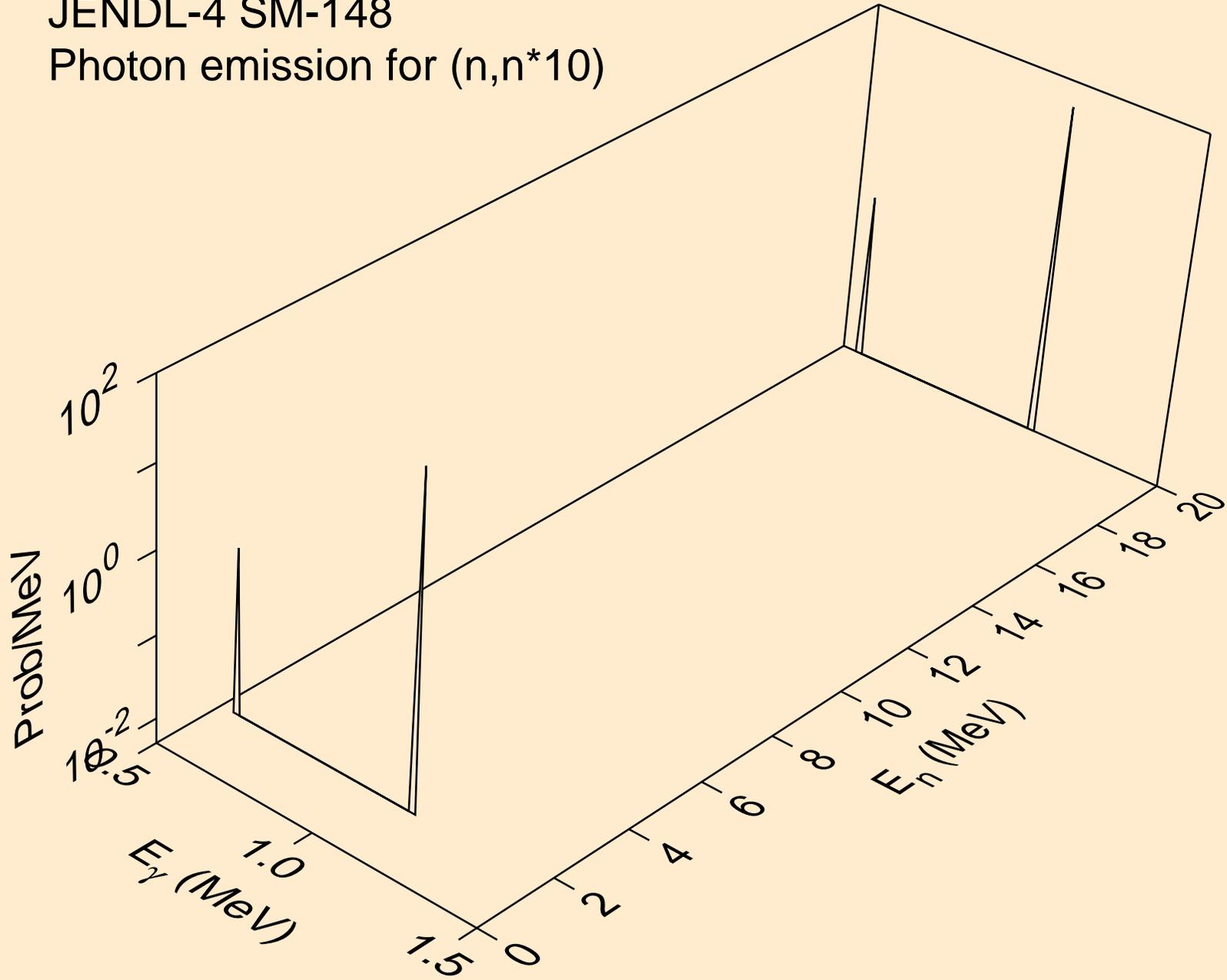
JENDL-4 SM-148
Photon emission for (n,n*8)



JENDL-4 SM-148
Photon emission for (n,n*9)

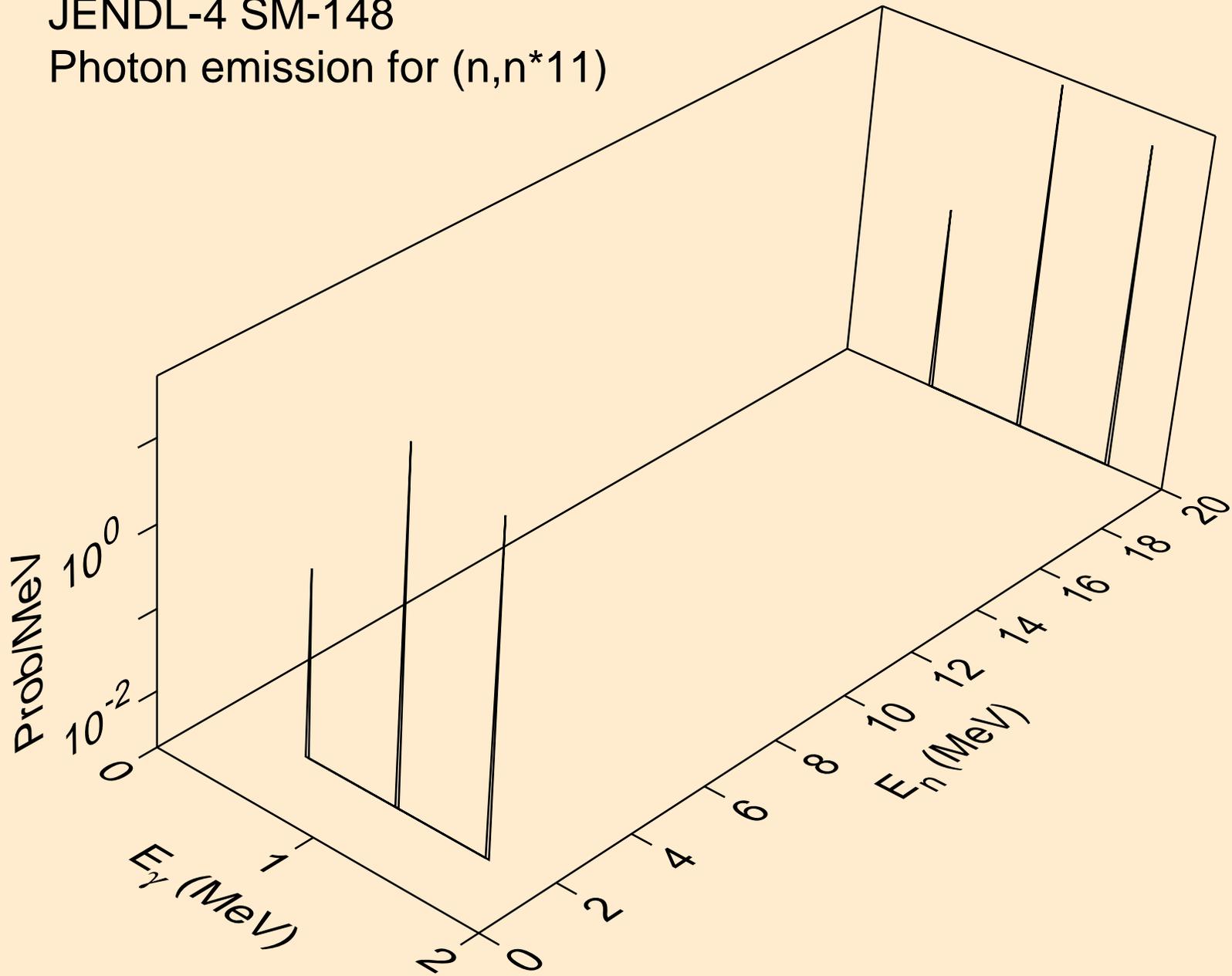


JENDL-4 SM-148
Photon emission for (n,n*10)

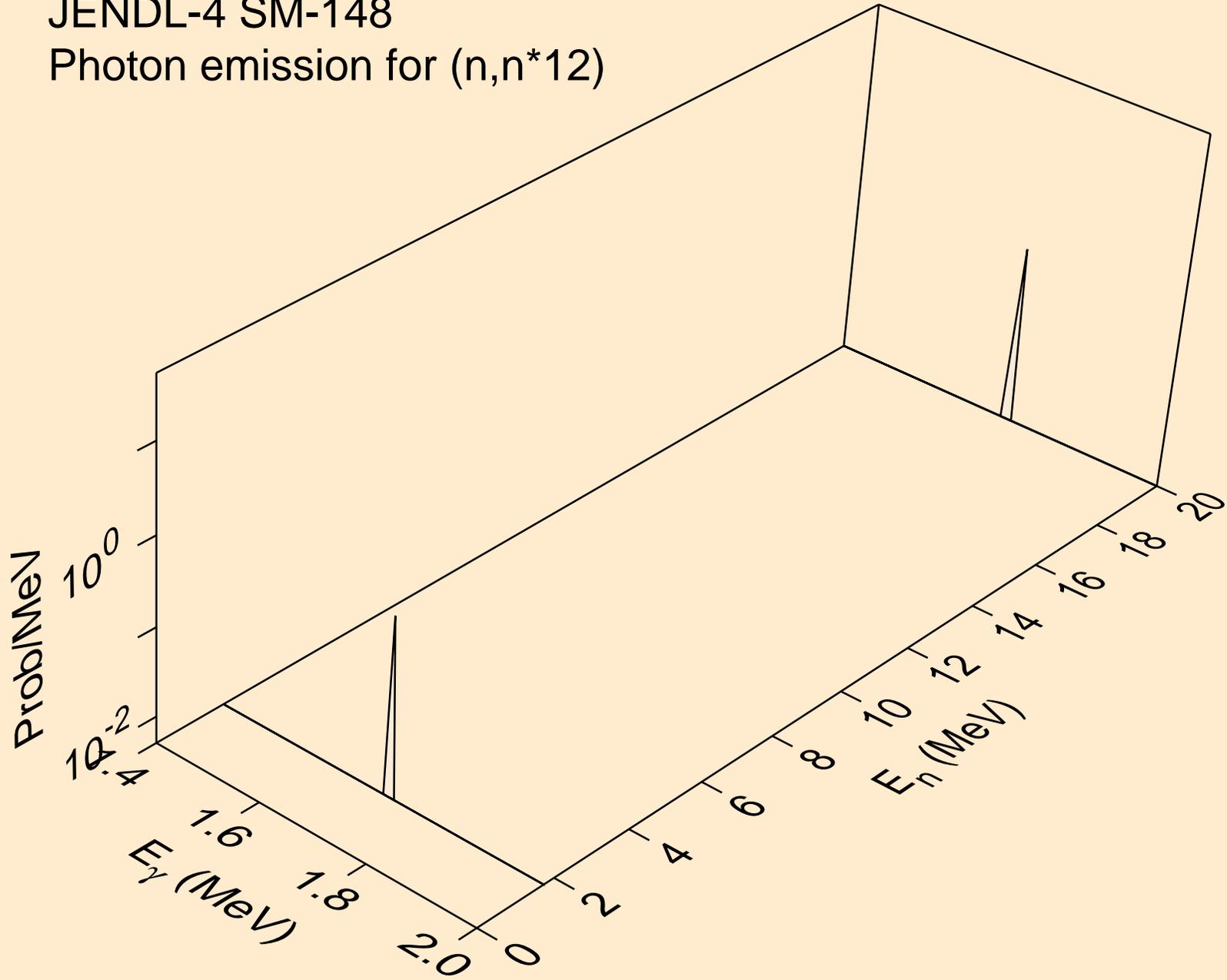


JENDL-4 SM-148

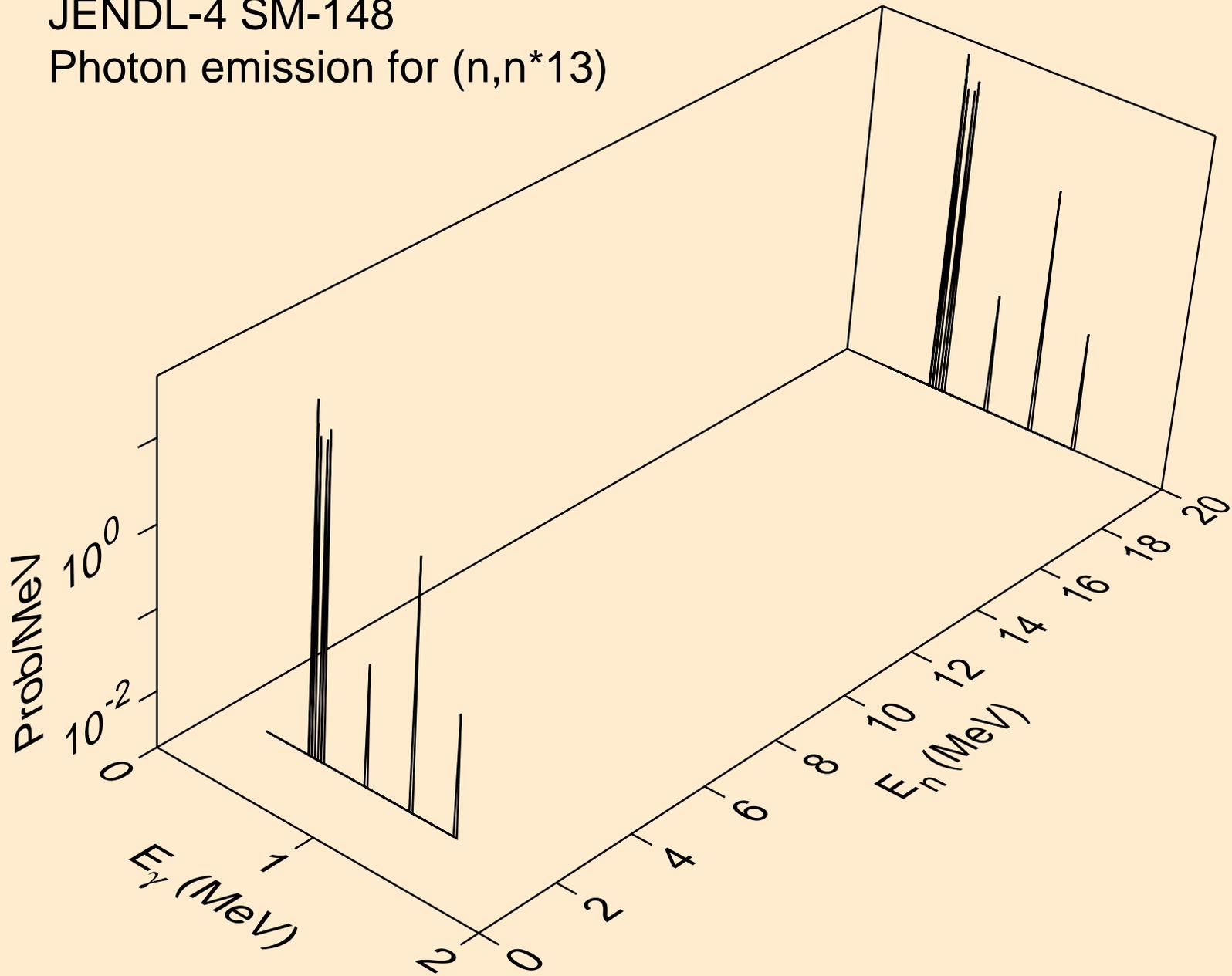
Photon emission for (n,n*11)



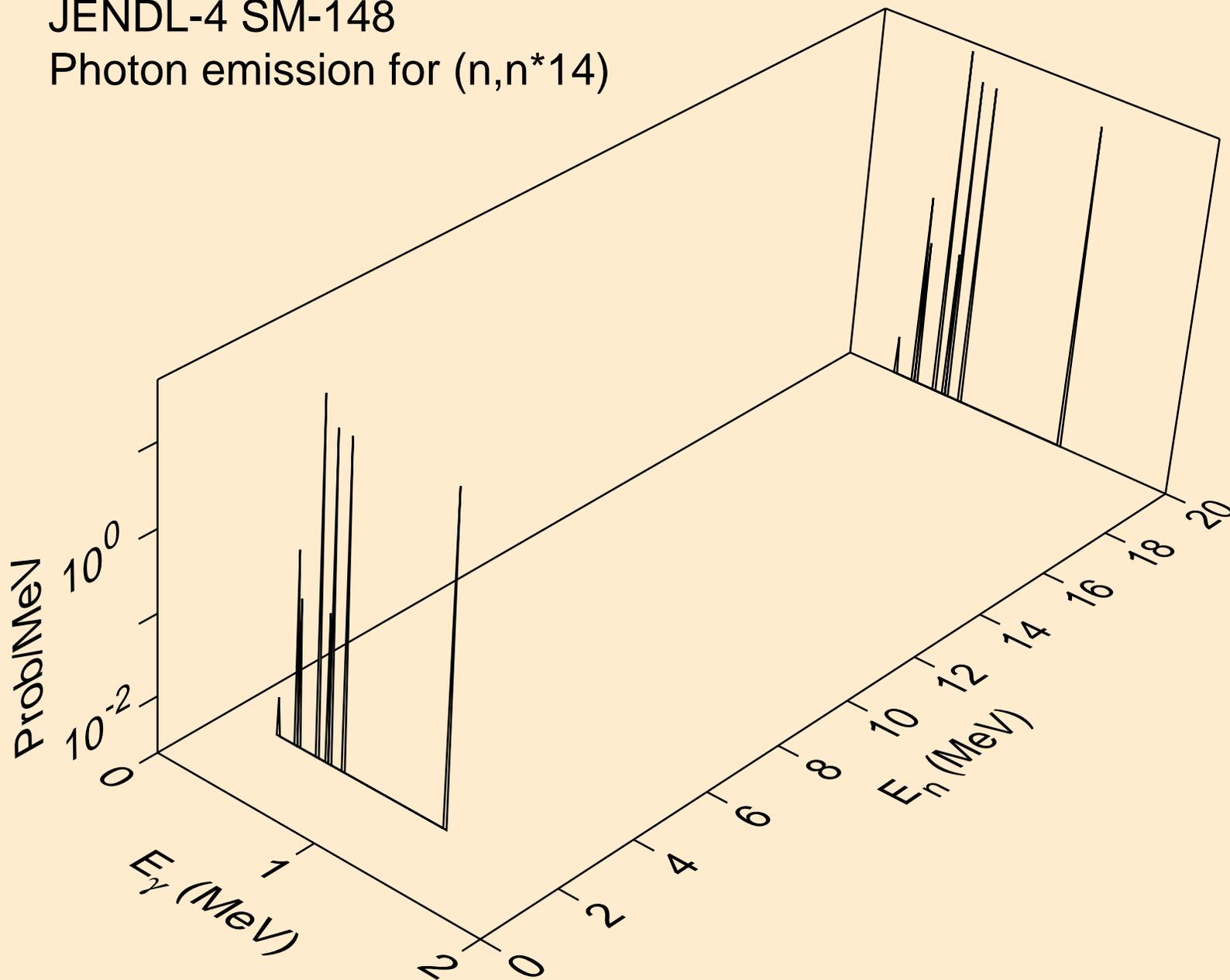
JENDL-4 SM-148
Photon emission for (n,n*12)



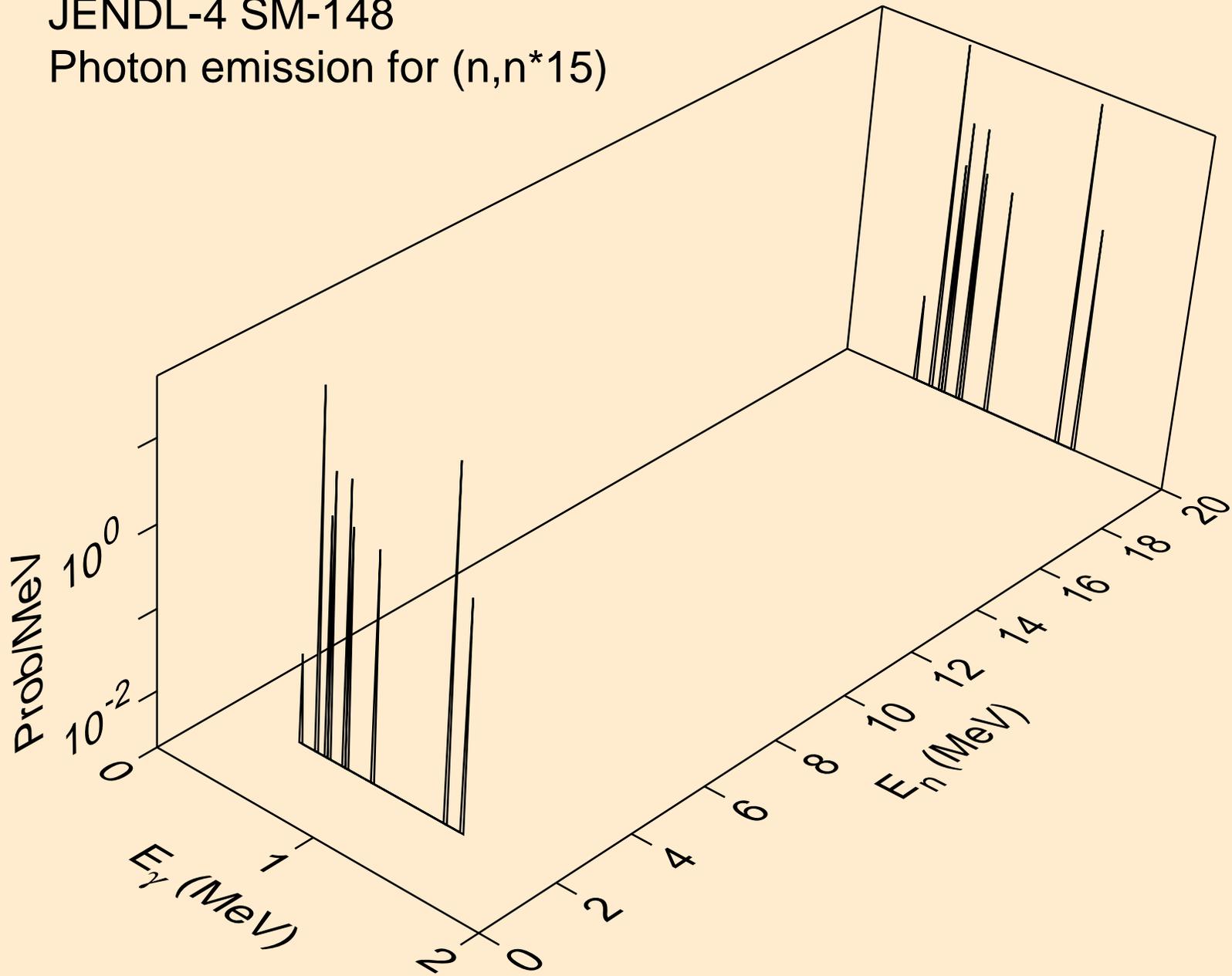
JENDL-4 SM-148
Photon emission for (n,n*13)



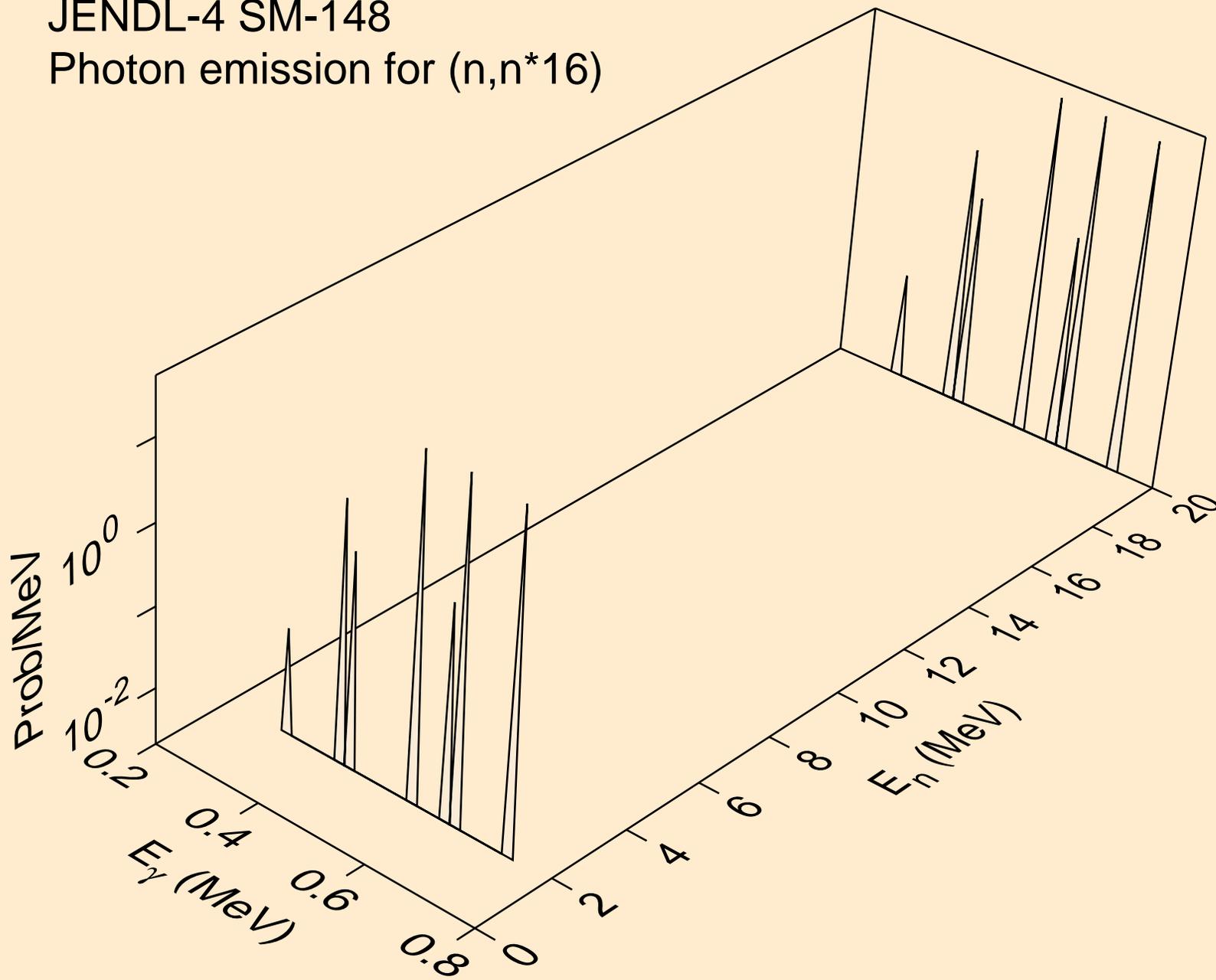
JENDL-4 SM-148
Photon emission for (n,n*14)



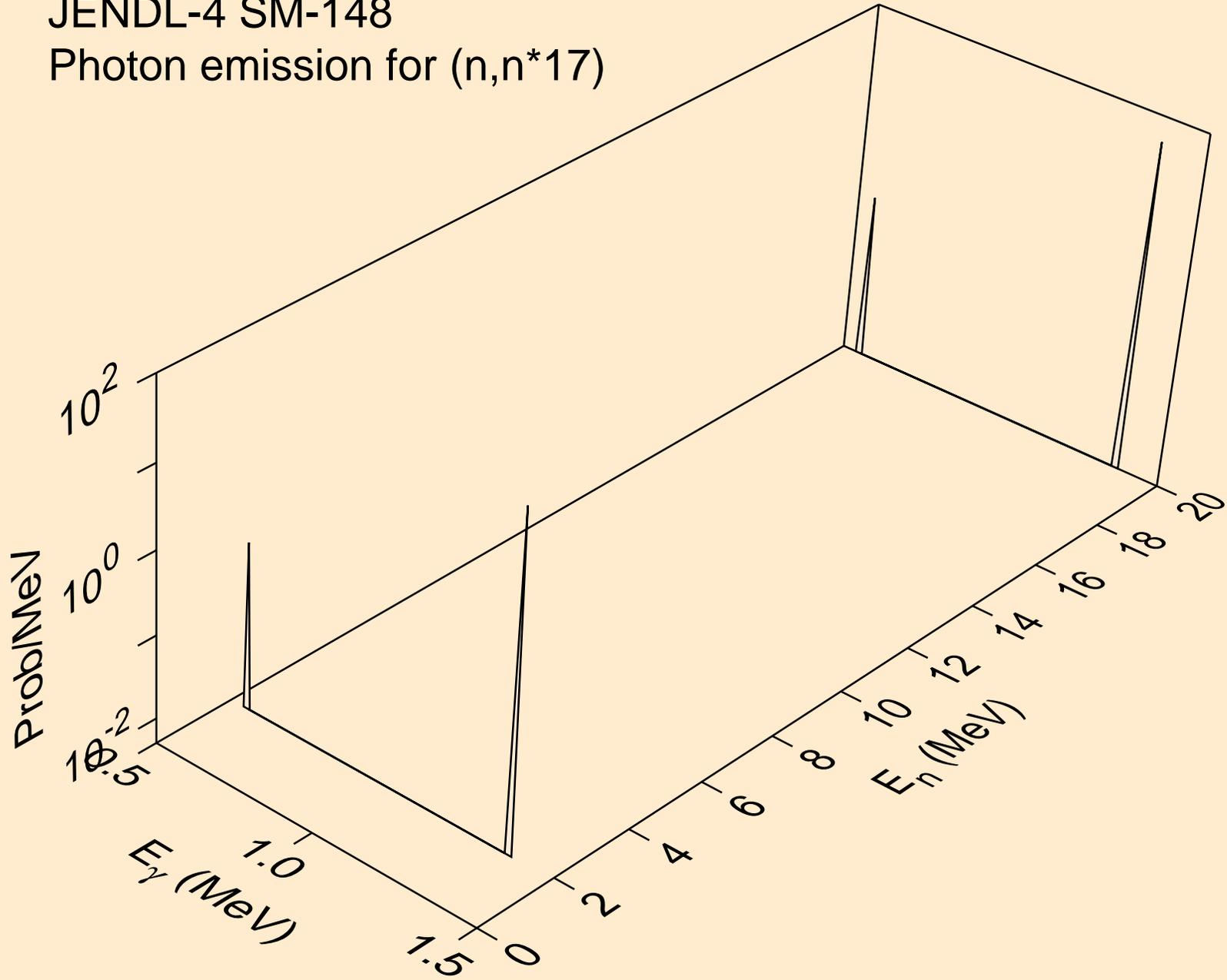
JENDL-4 SM-148
Photon emission for (n,n*15)



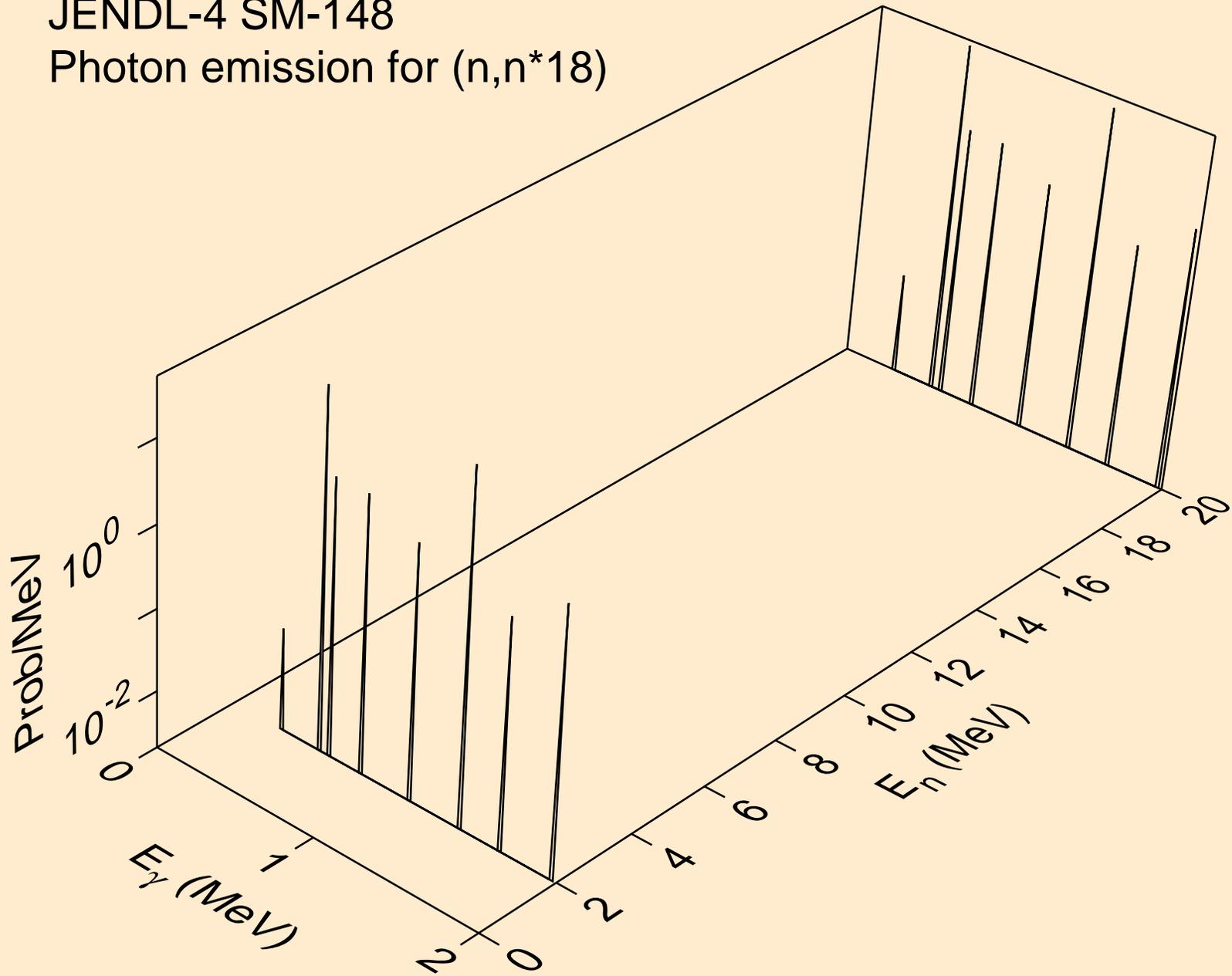
JENDL-4 SM-148
Photon emission for (n,n*16)



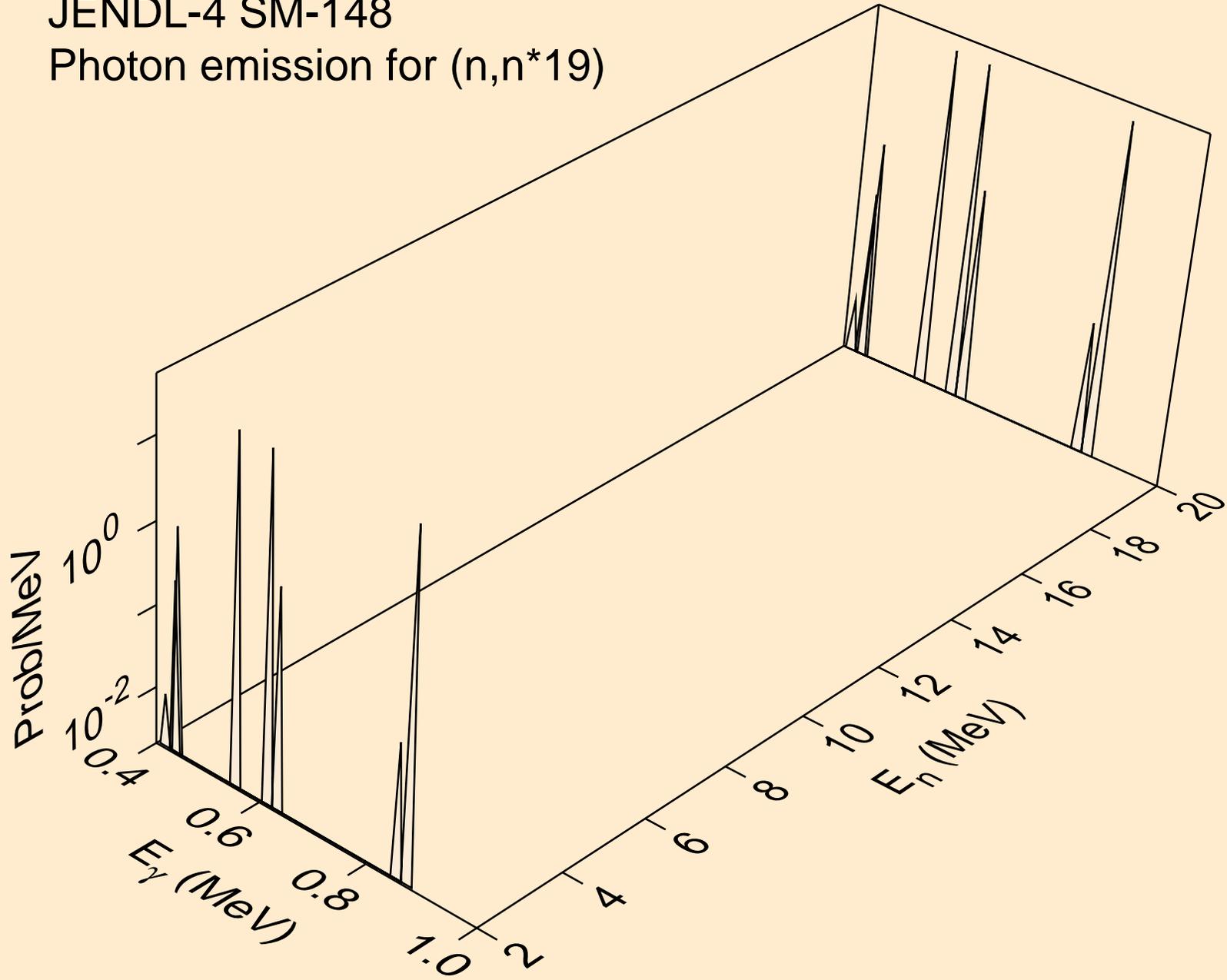
JENDL-4 SM-148
Photon emission for (n,n*17)



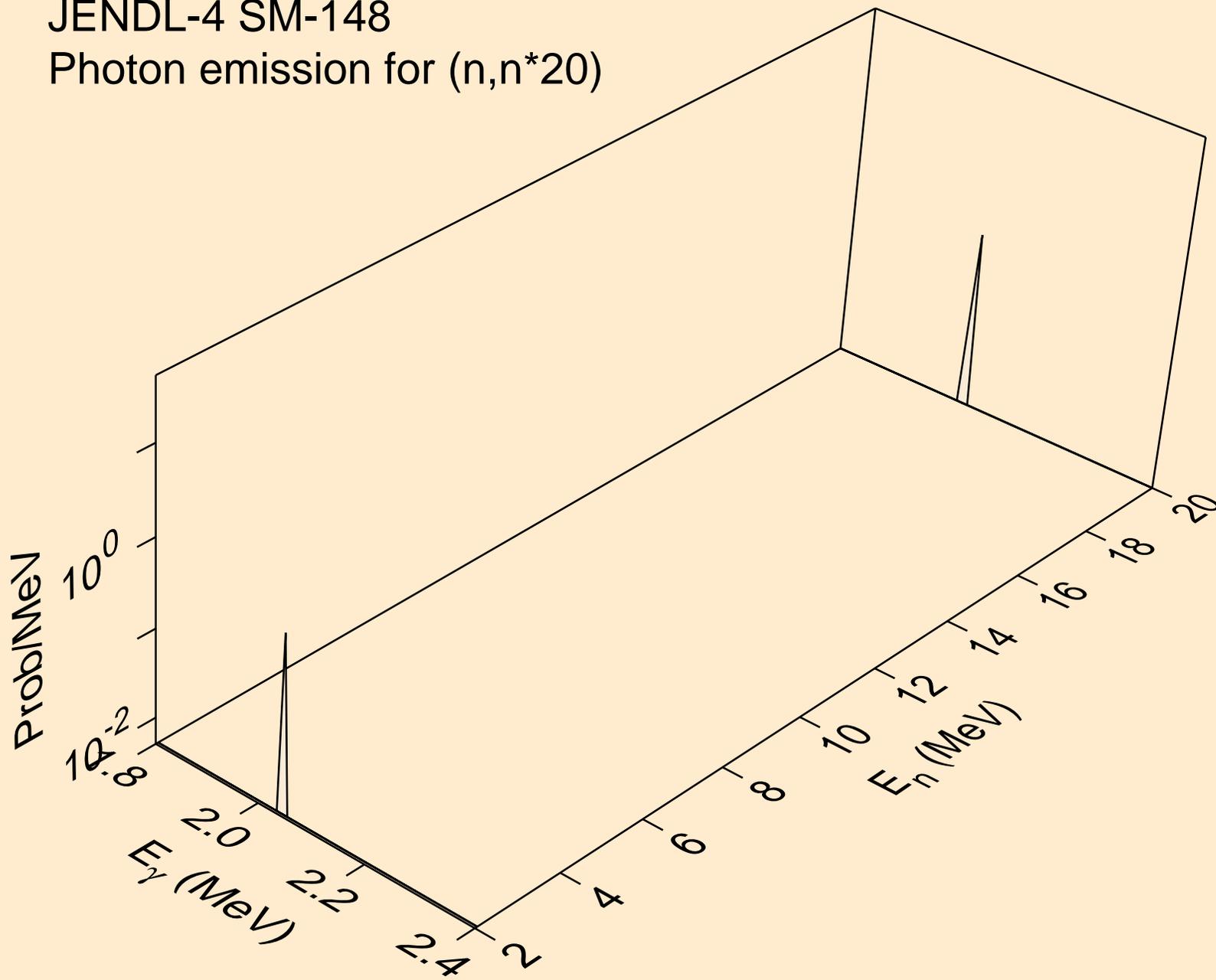
JENDL-4 SM-148
Photon emission for (n,n*18)



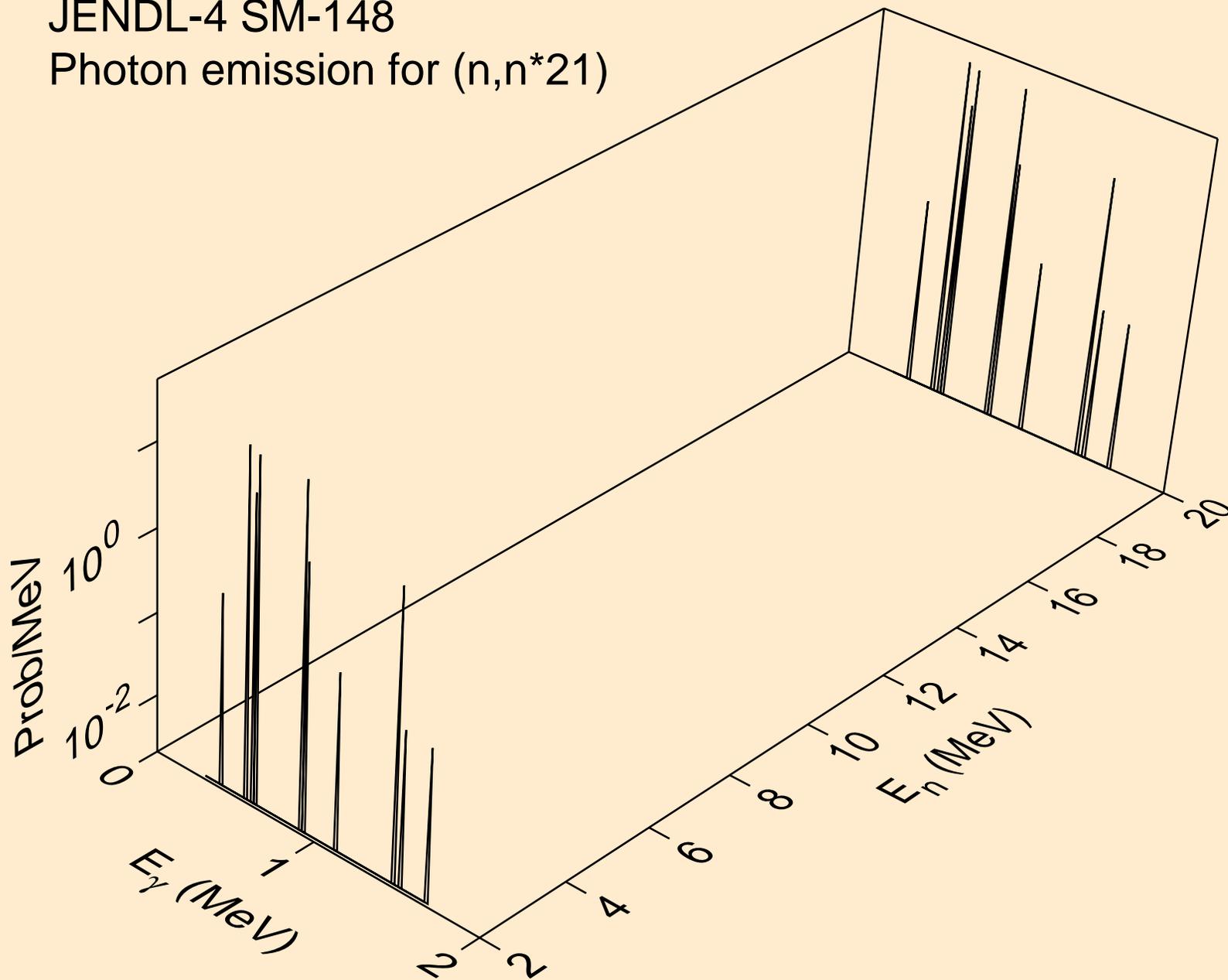
JENDL-4 SM-148
Photon emission for (n,n*19)



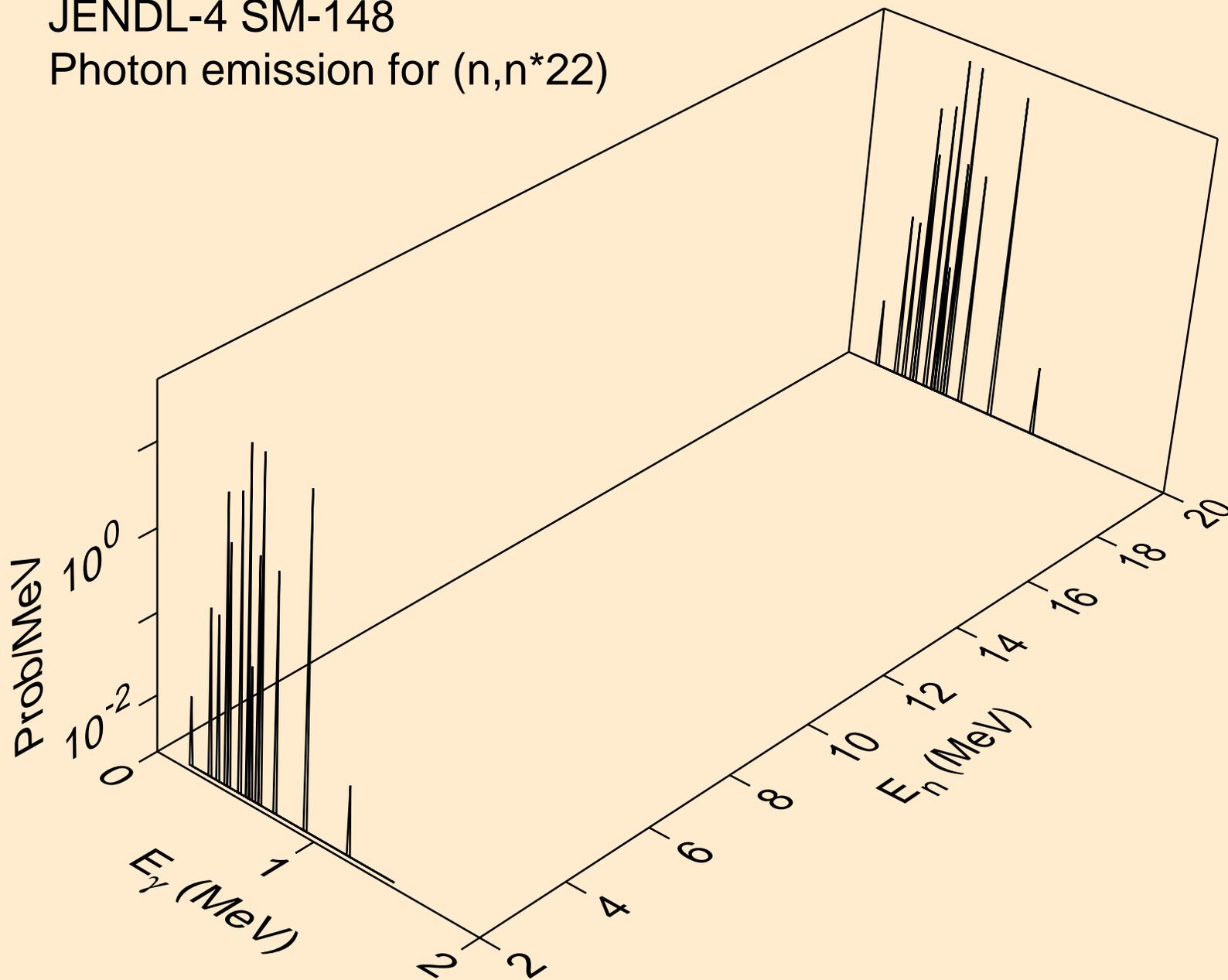
JENDL-4 SM-148
Photon emission for (n,n*20)



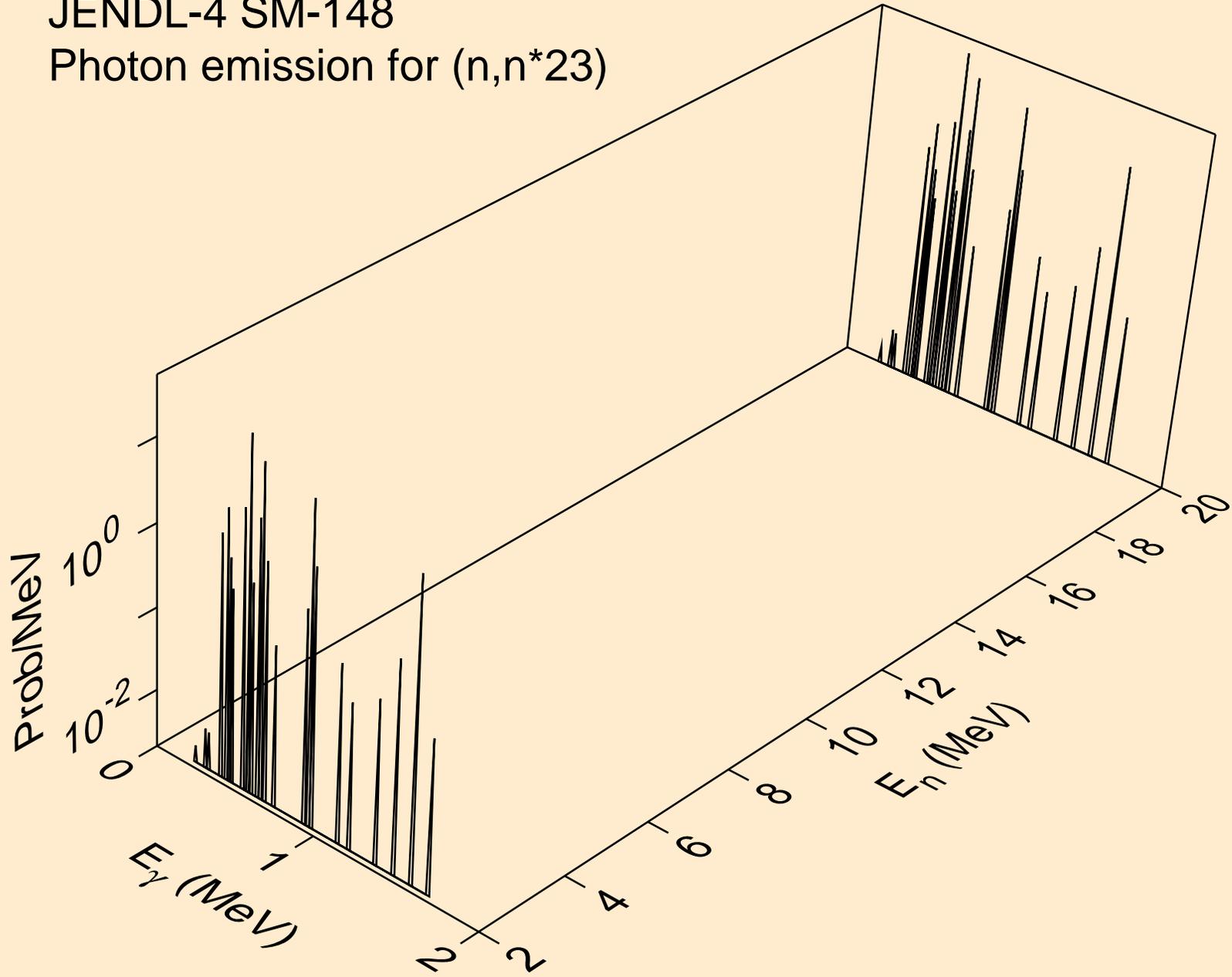
JENDL-4 SM-148
Photon emission for (n,n*21)



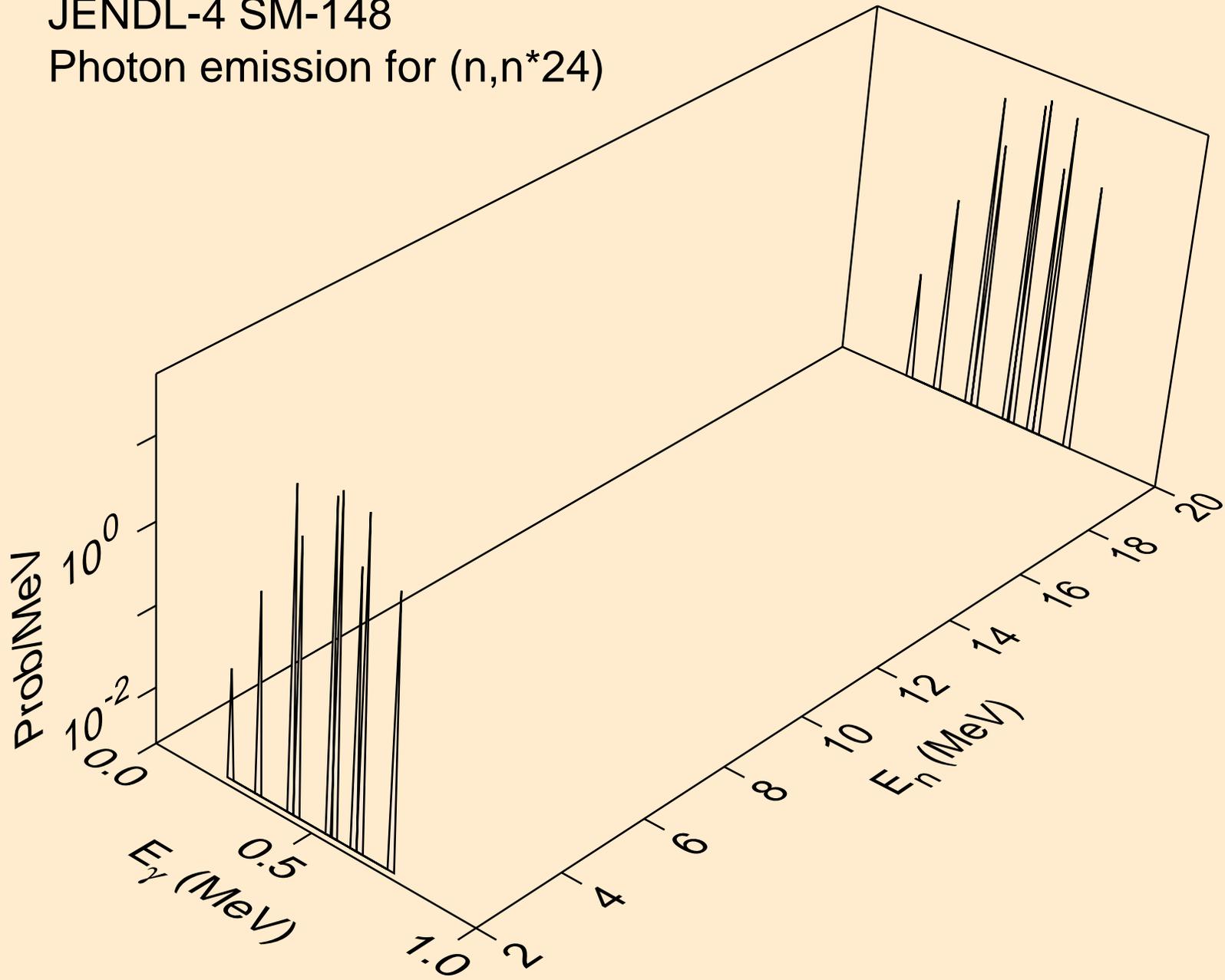
JENDL-4 SM-148
Photon emission for (n,n*22)



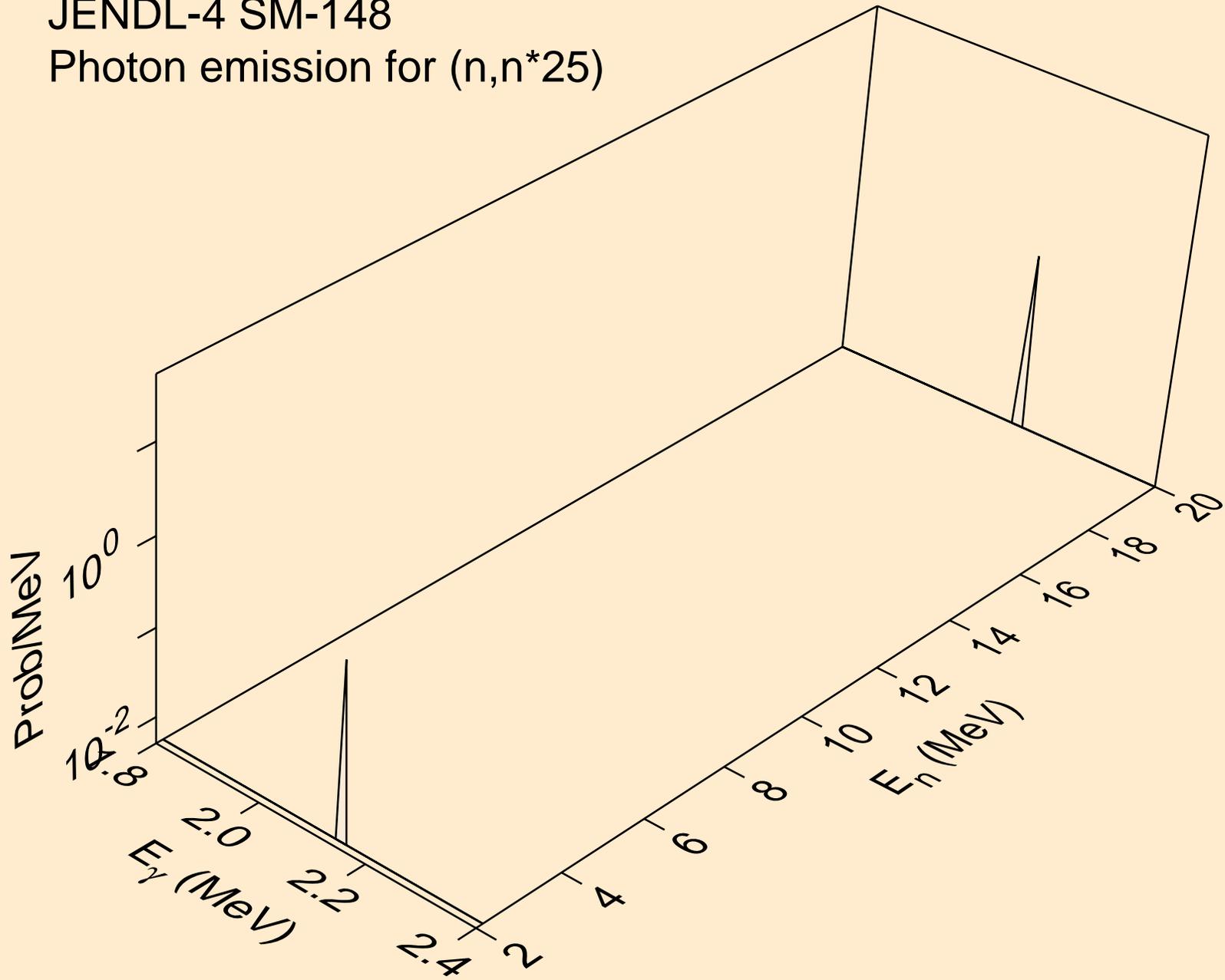
JENDL-4 SM-148
Photon emission for (n,n*23)



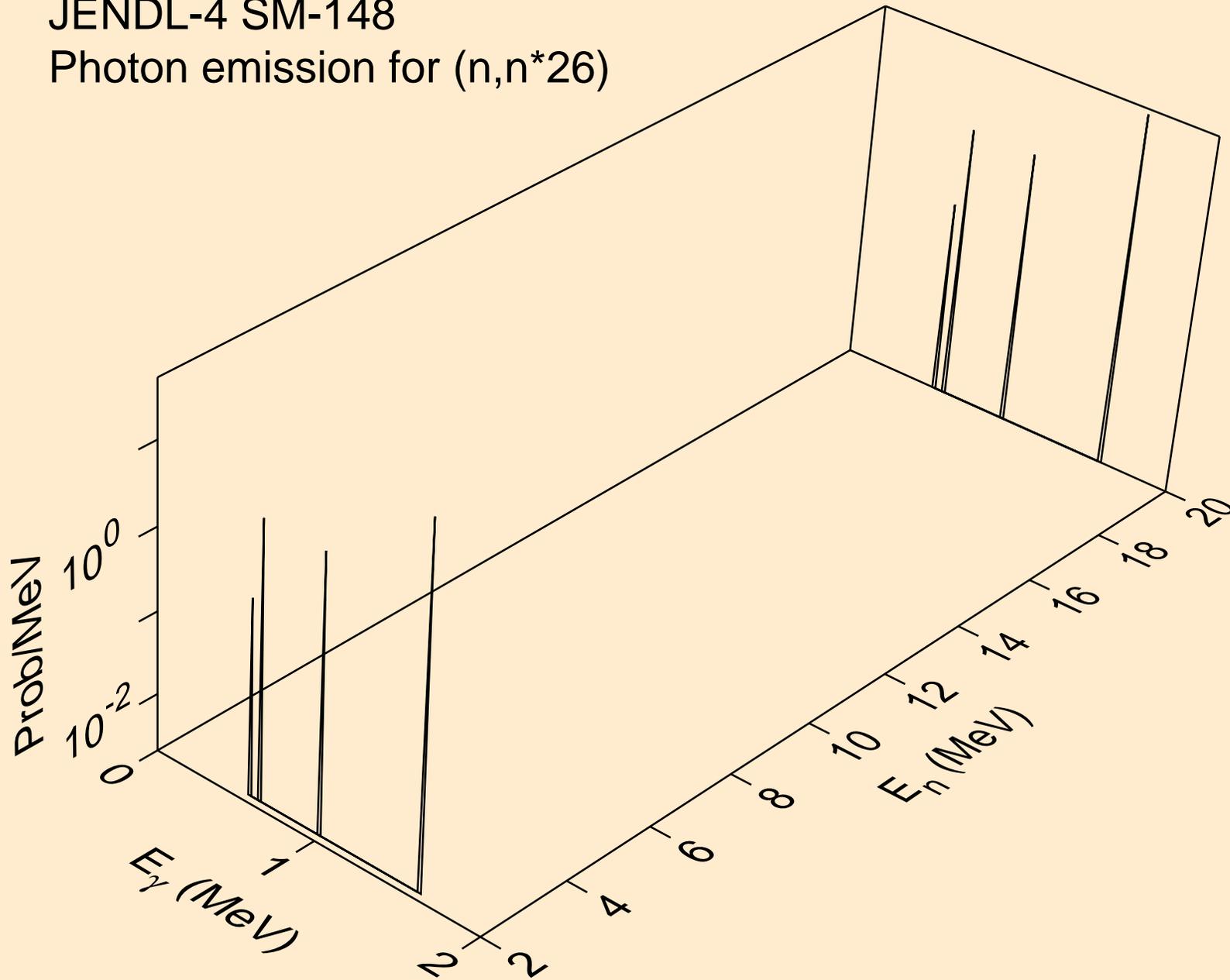
JENDL-4 SM-148
Photon emission for (n,n*24)



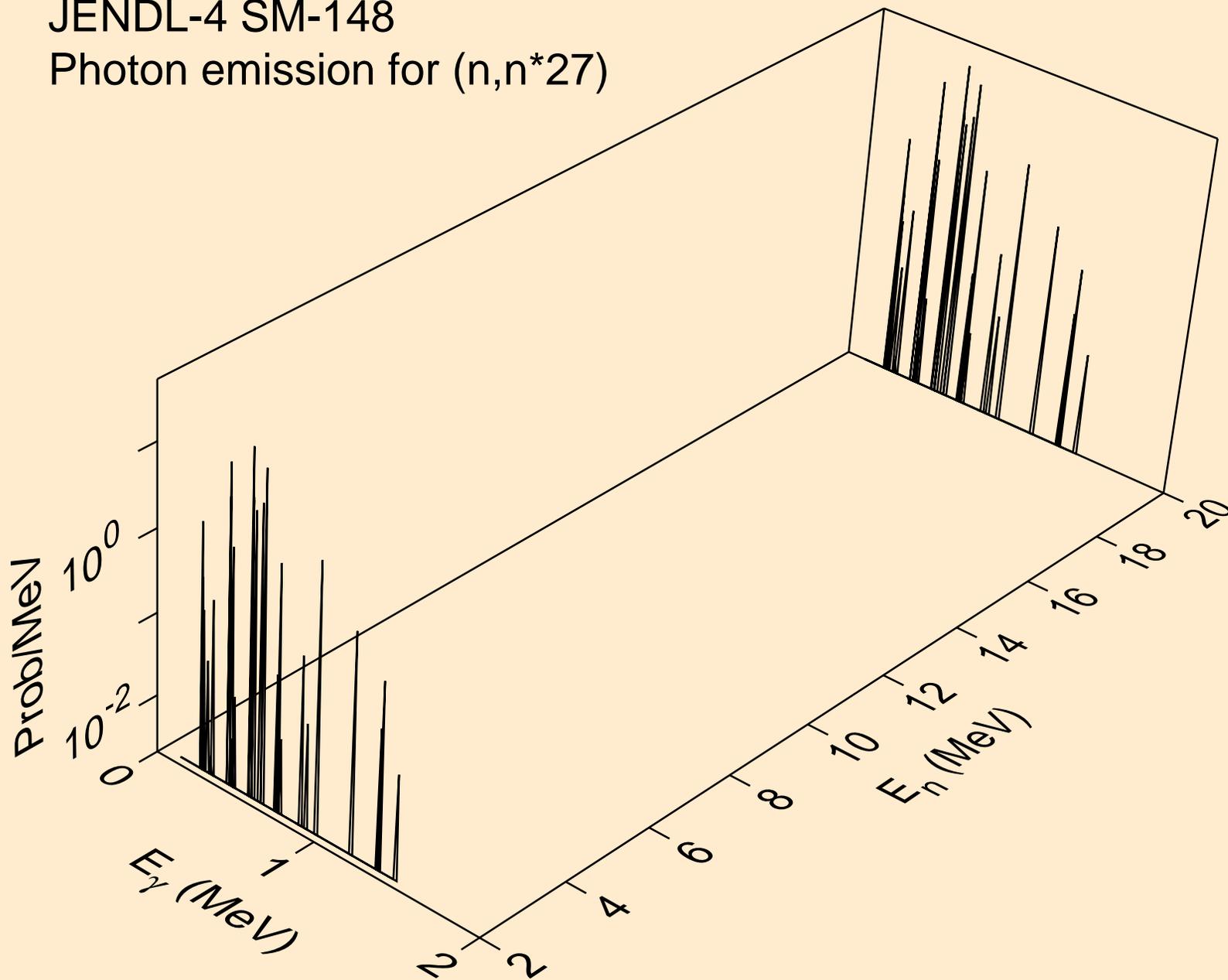
JENDL-4 SM-148
Photon emission for (n,n*25)



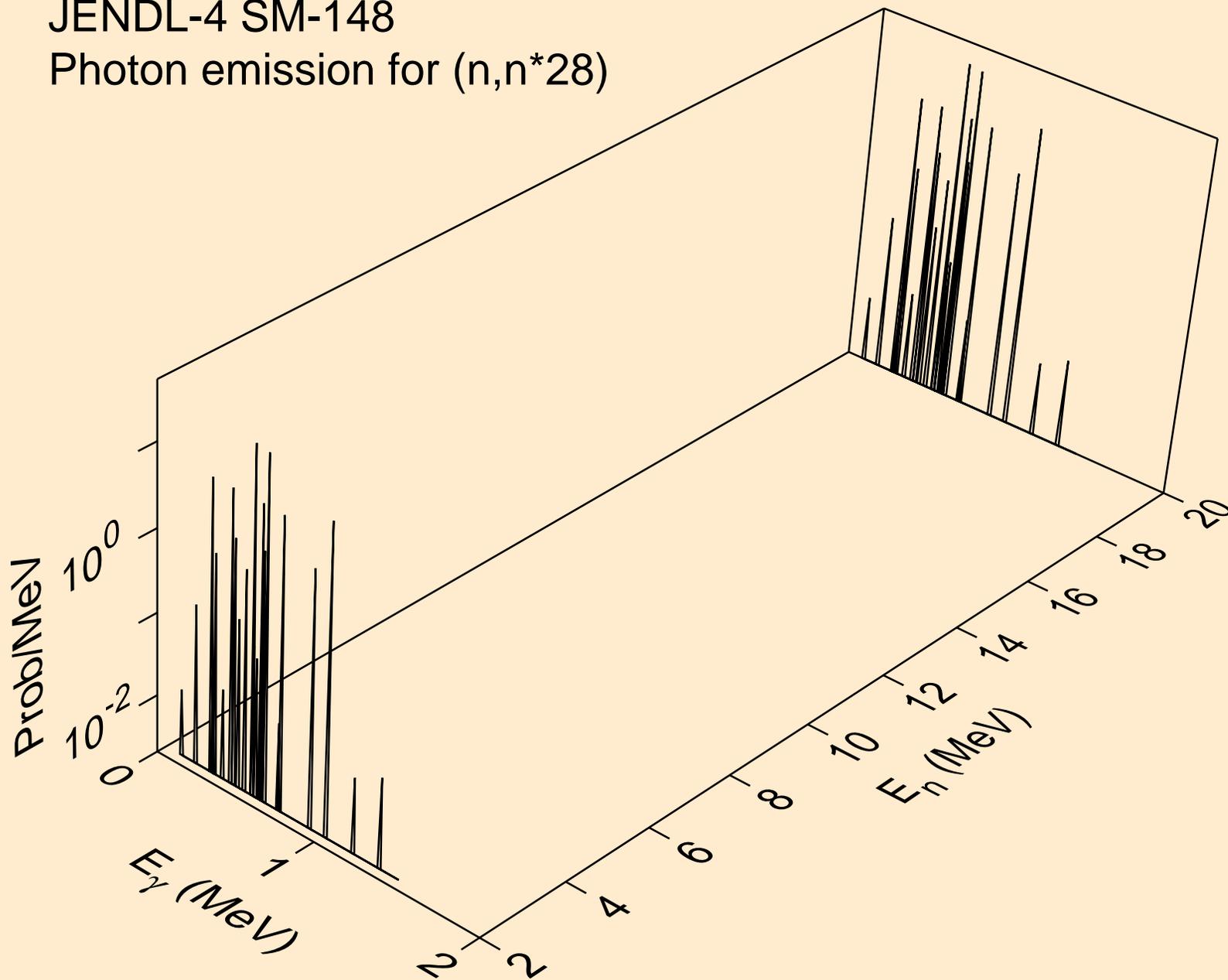
JENDL-4 SM-148
Photon emission for (n,n*26)



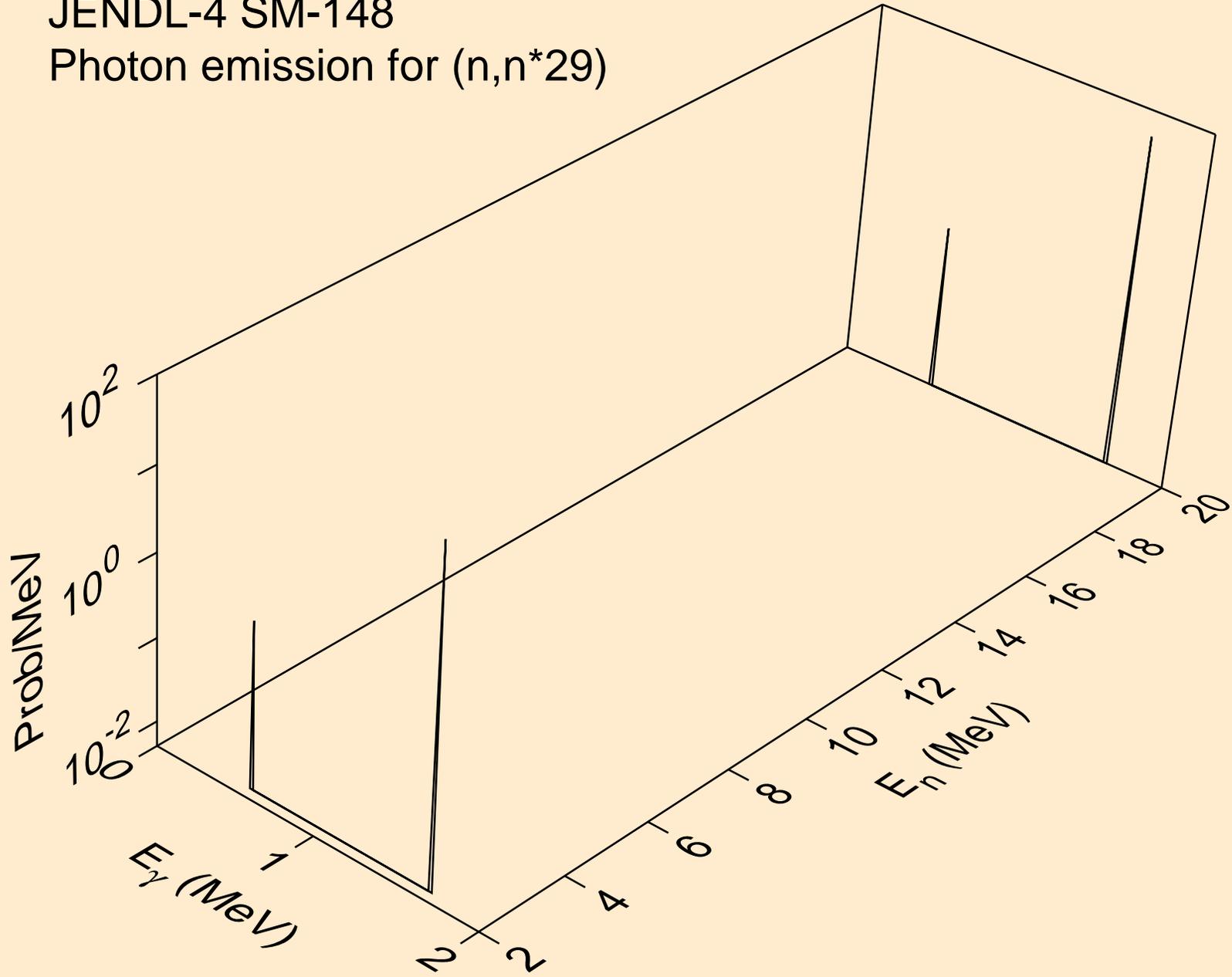
JENDL-4 SM-148
Photon emission for (n,n*27)



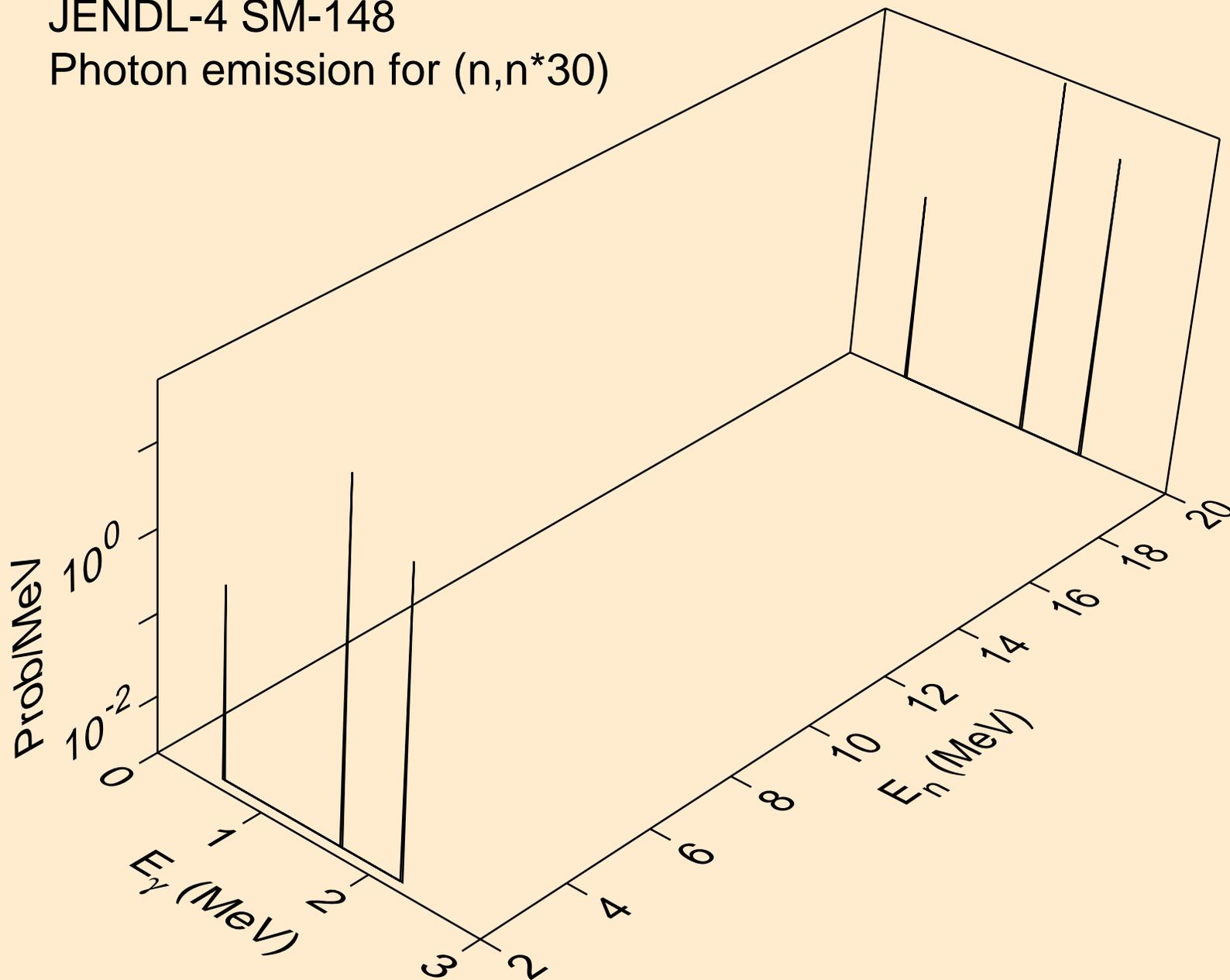
JENDL-4 SM-148
Photon emission for (n,n*28)



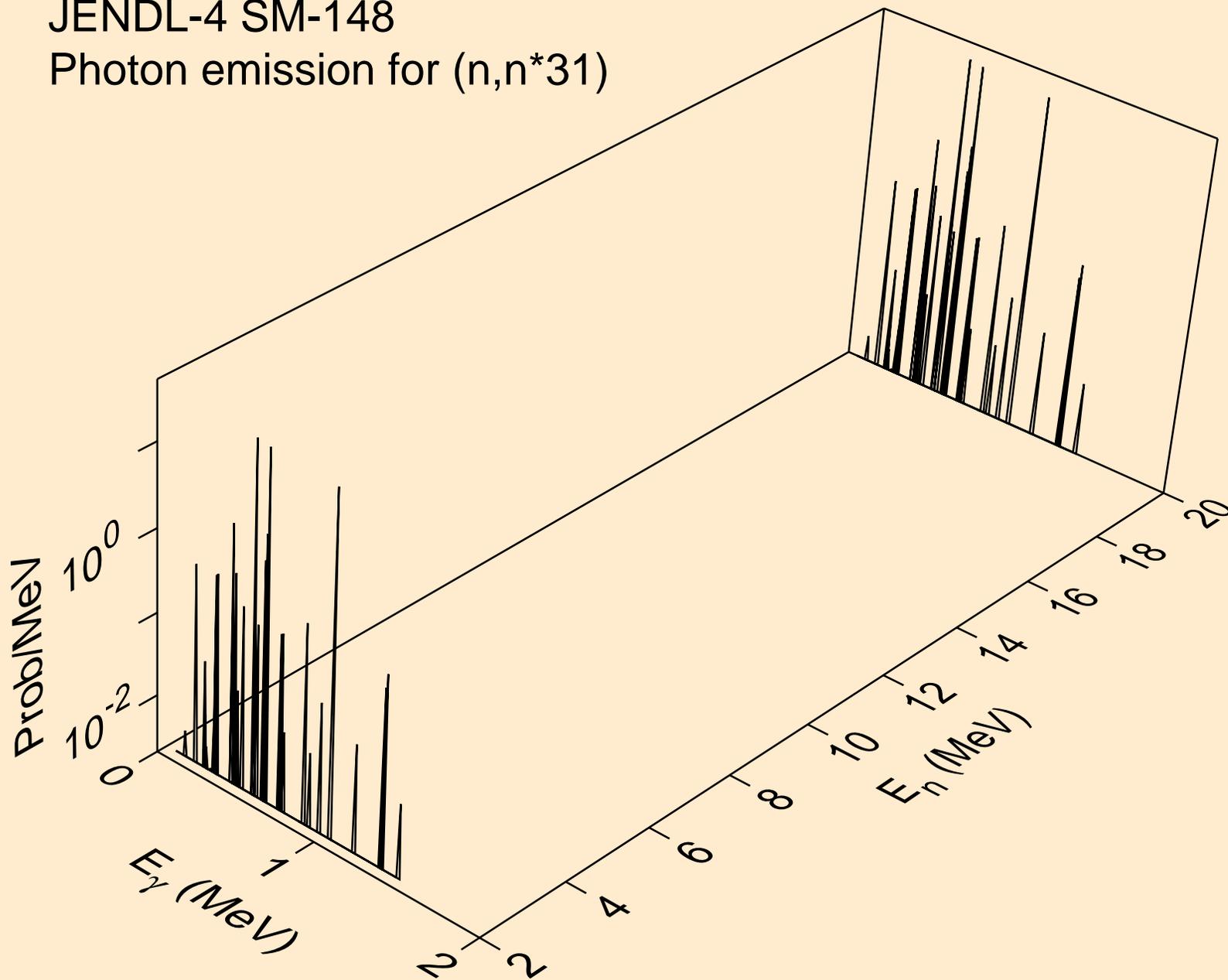
JENDL-4 SM-148
Photon emission for (n,n*29)



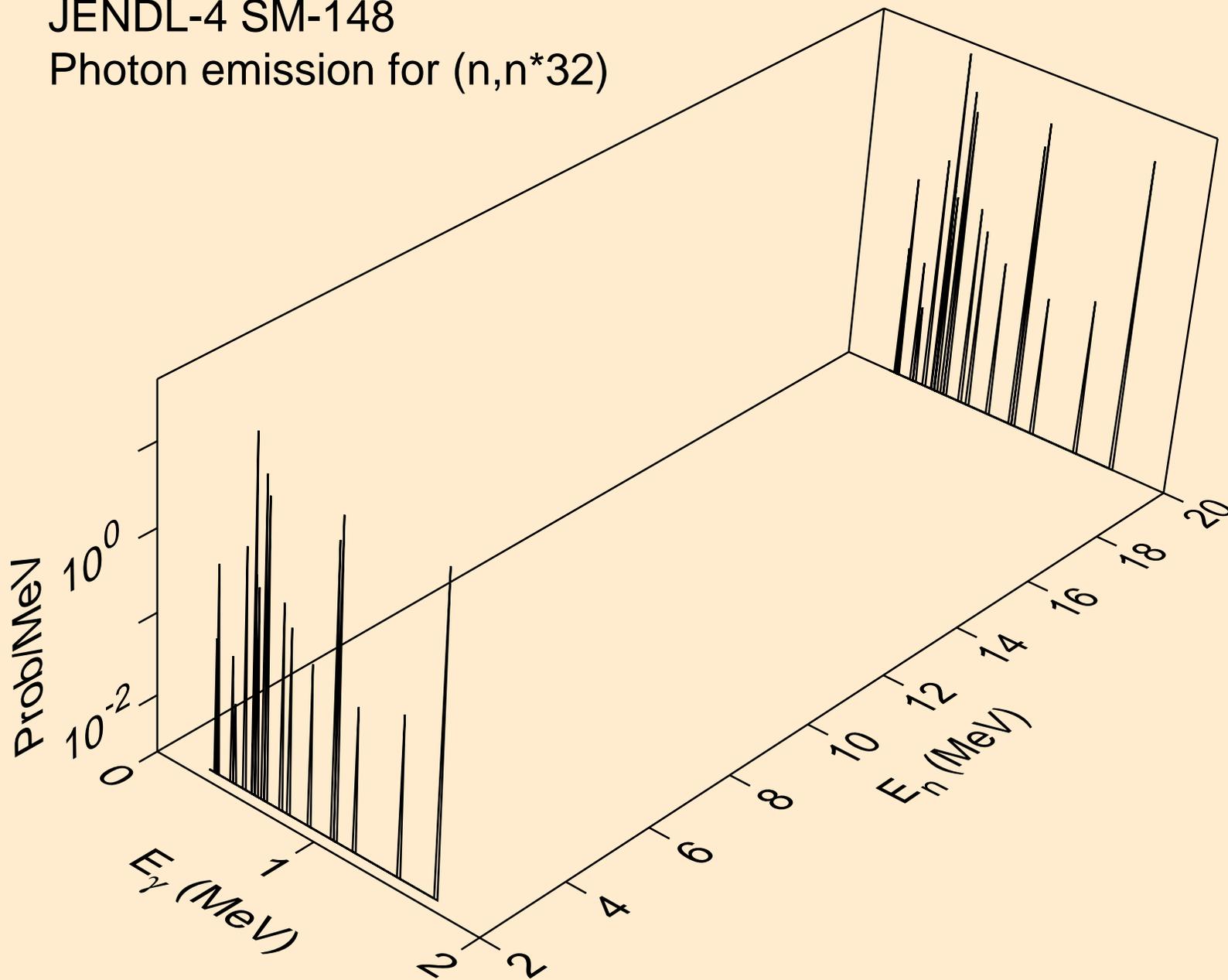
JENDL-4 SM-148
Photon emission for (n,n*30)



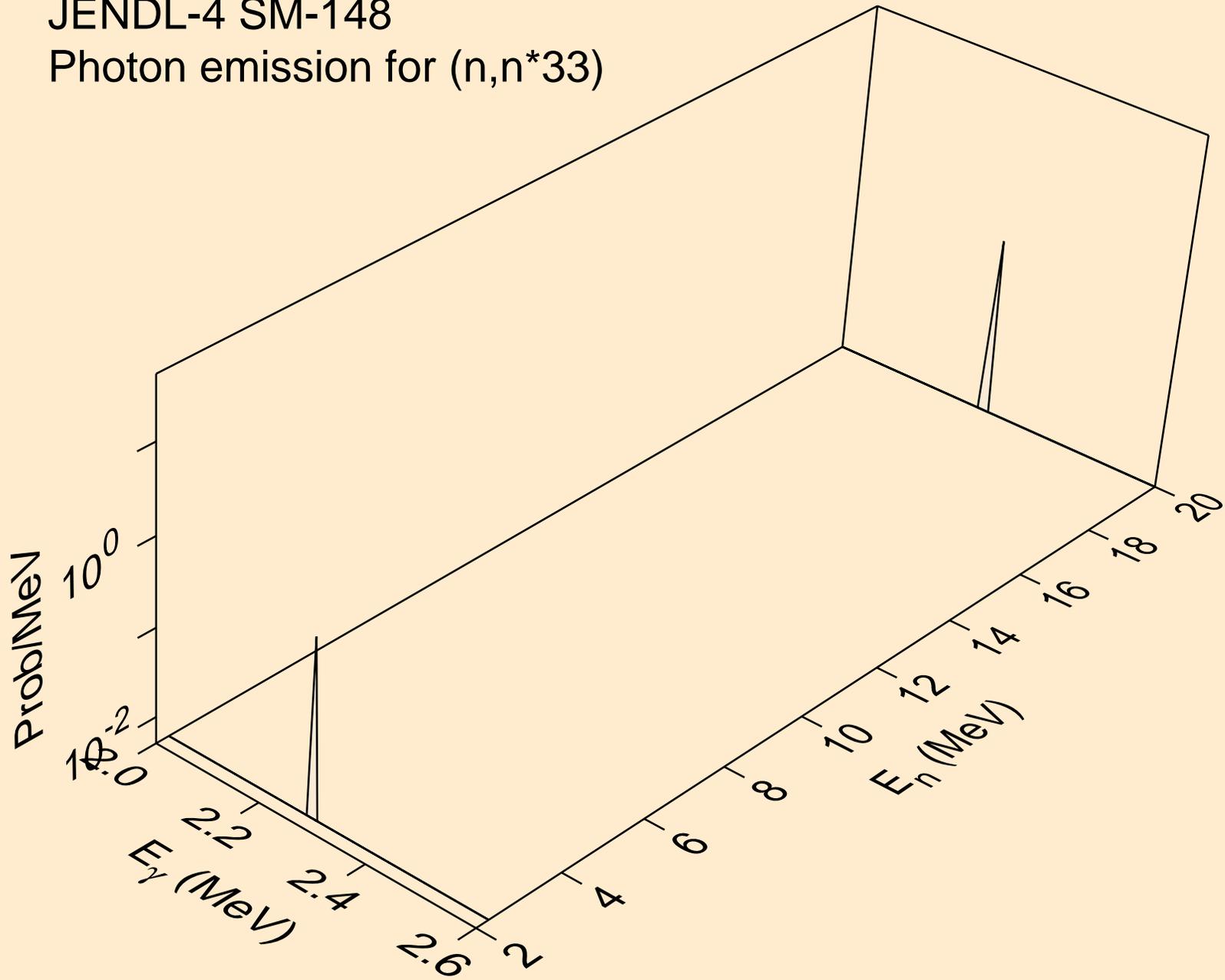
JENDL-4 SM-148
Photon emission for (n,n*31)



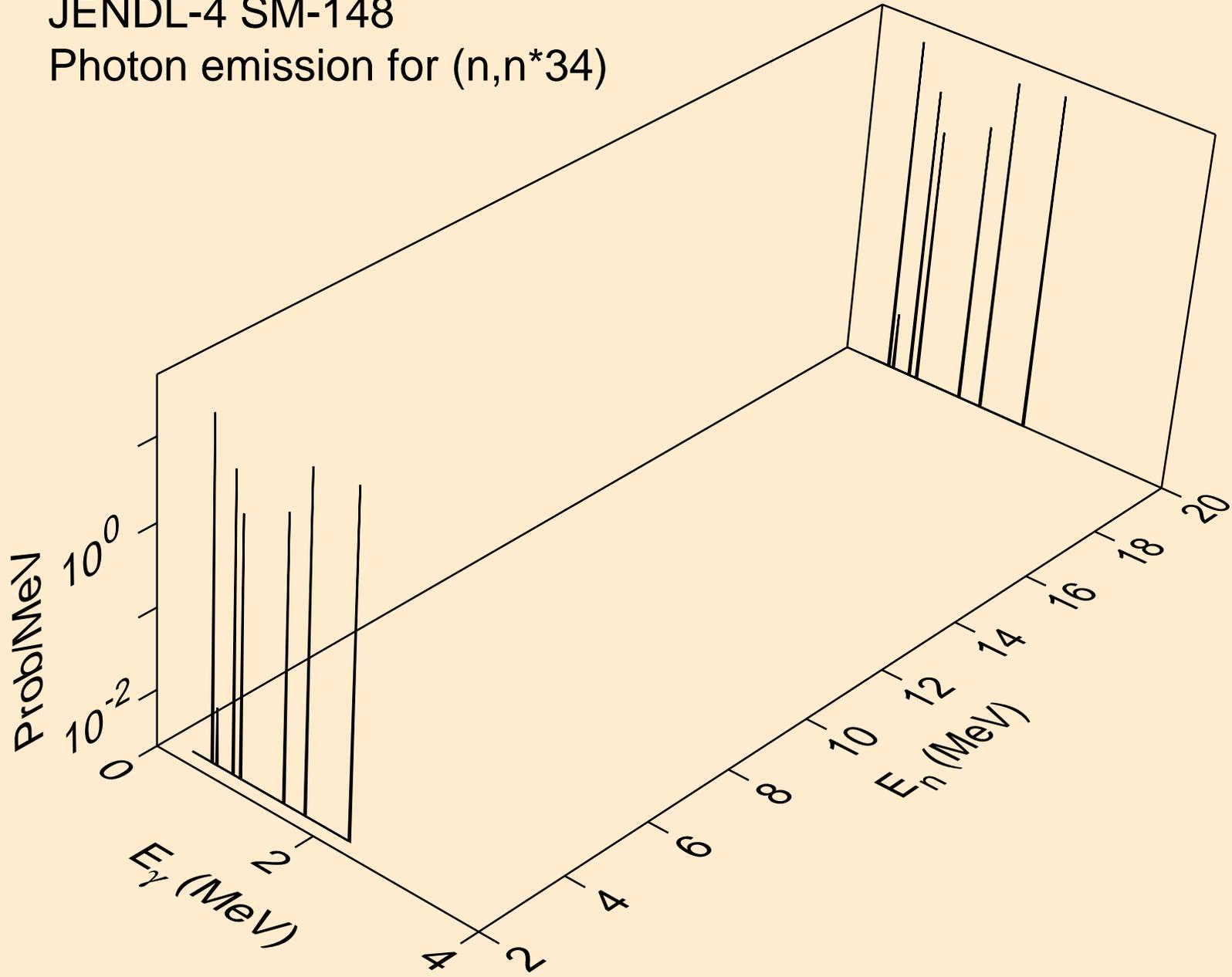
JENDL-4 SM-148
Photon emission for (n,n*32)



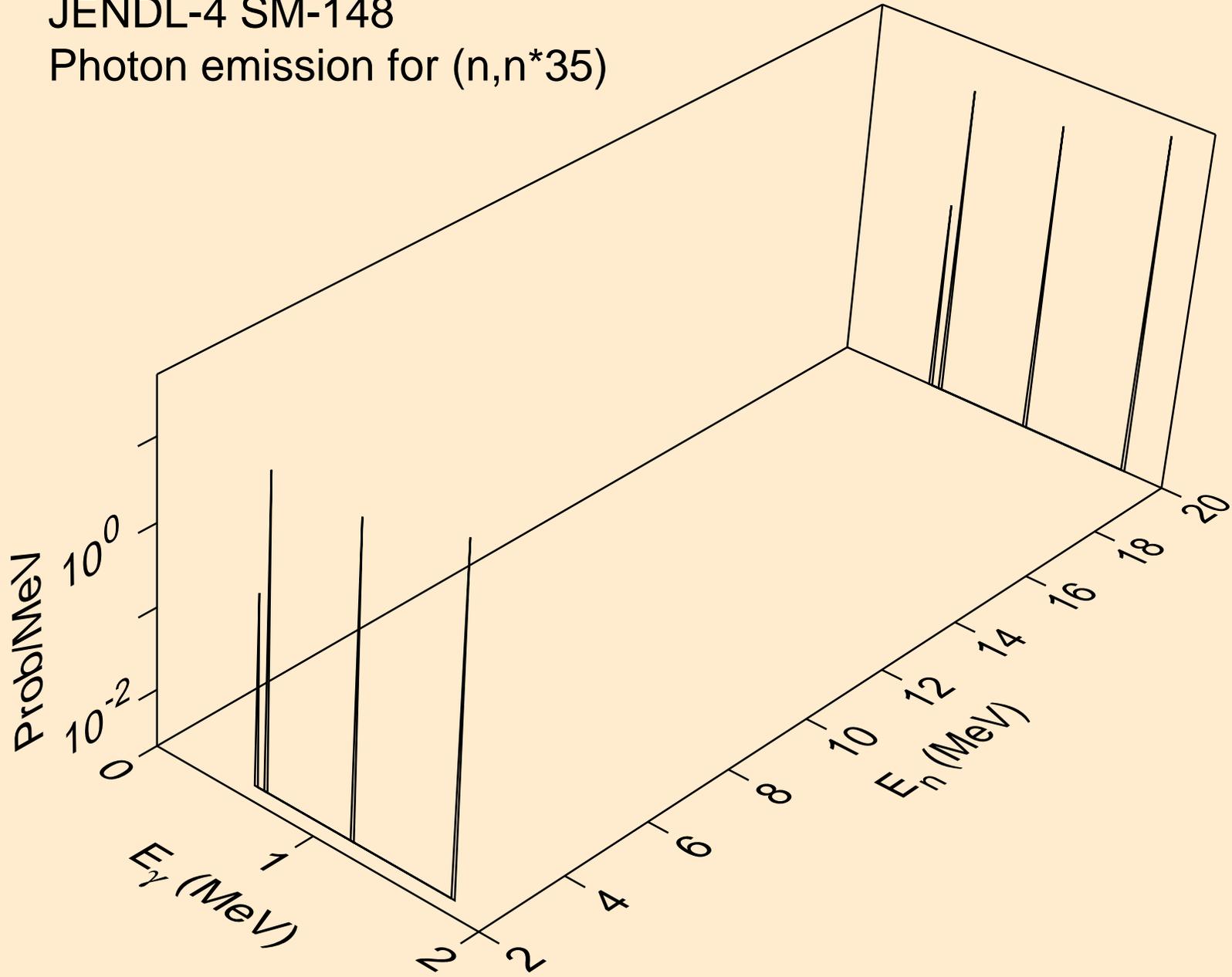
JENDL-4 SM-148
Photon emission for (n,n*33)



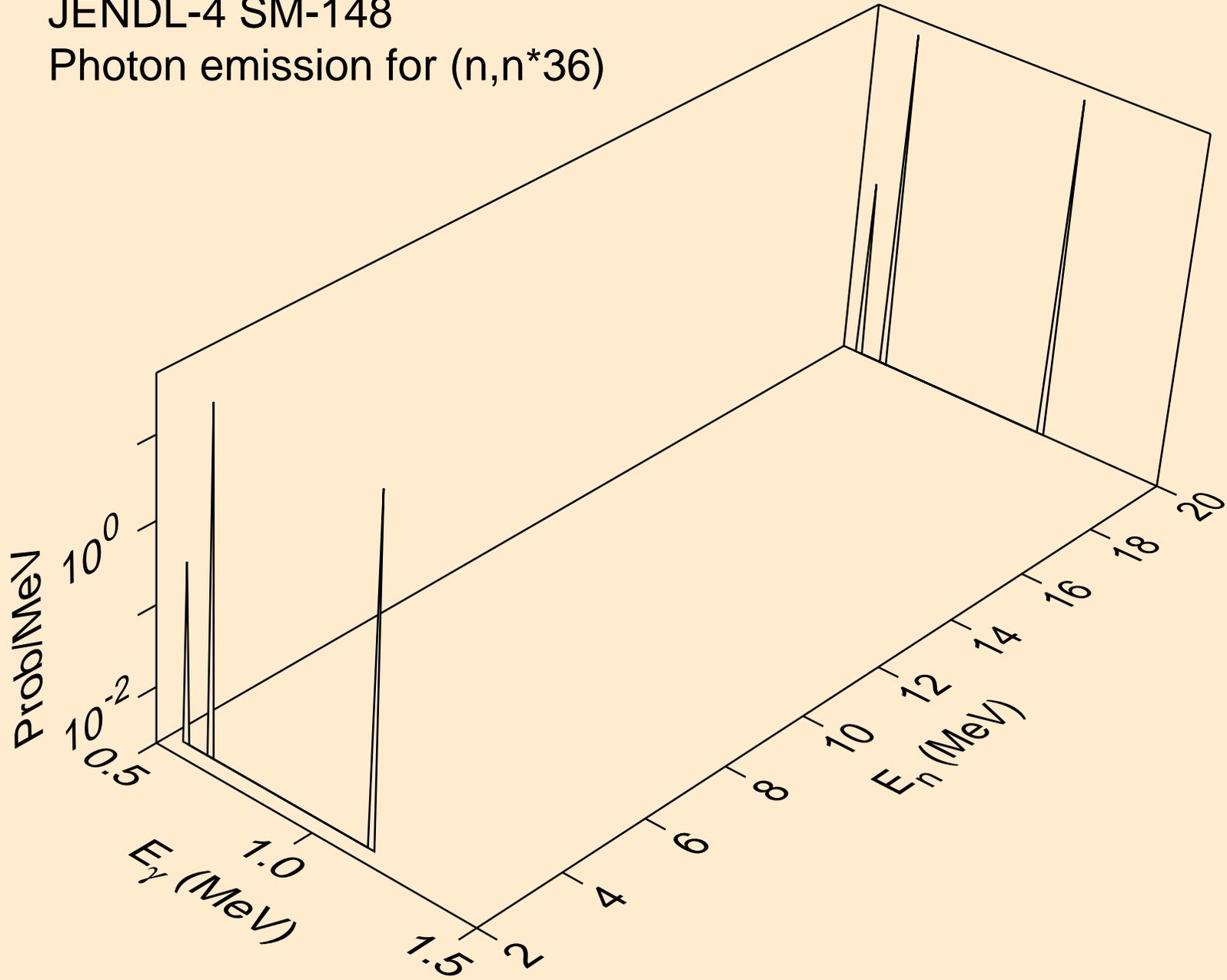
JENDL-4 SM-148
Photon emission for (n,n*34)



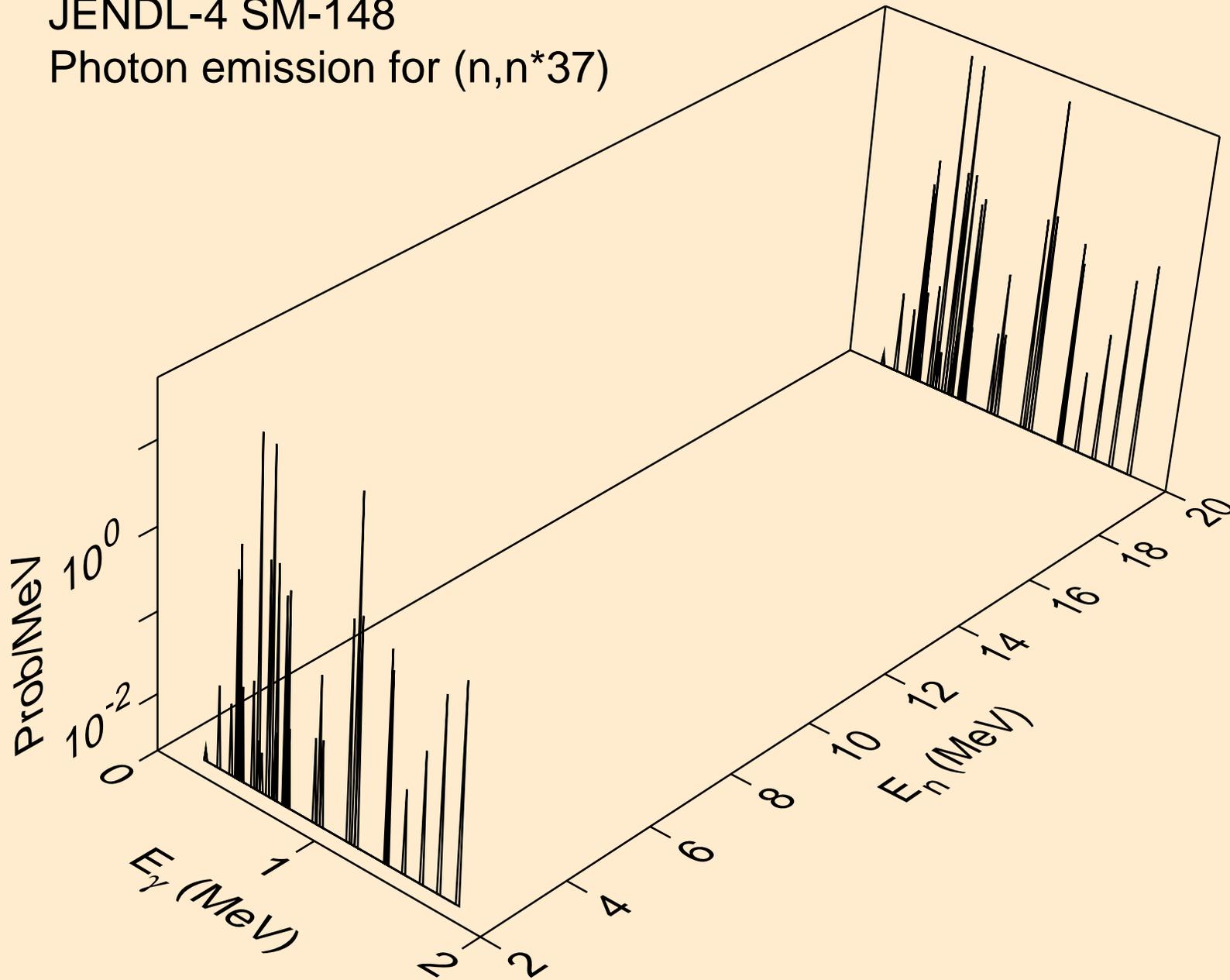
JENDL-4 SM-148
Photon emission for (n,n*35)



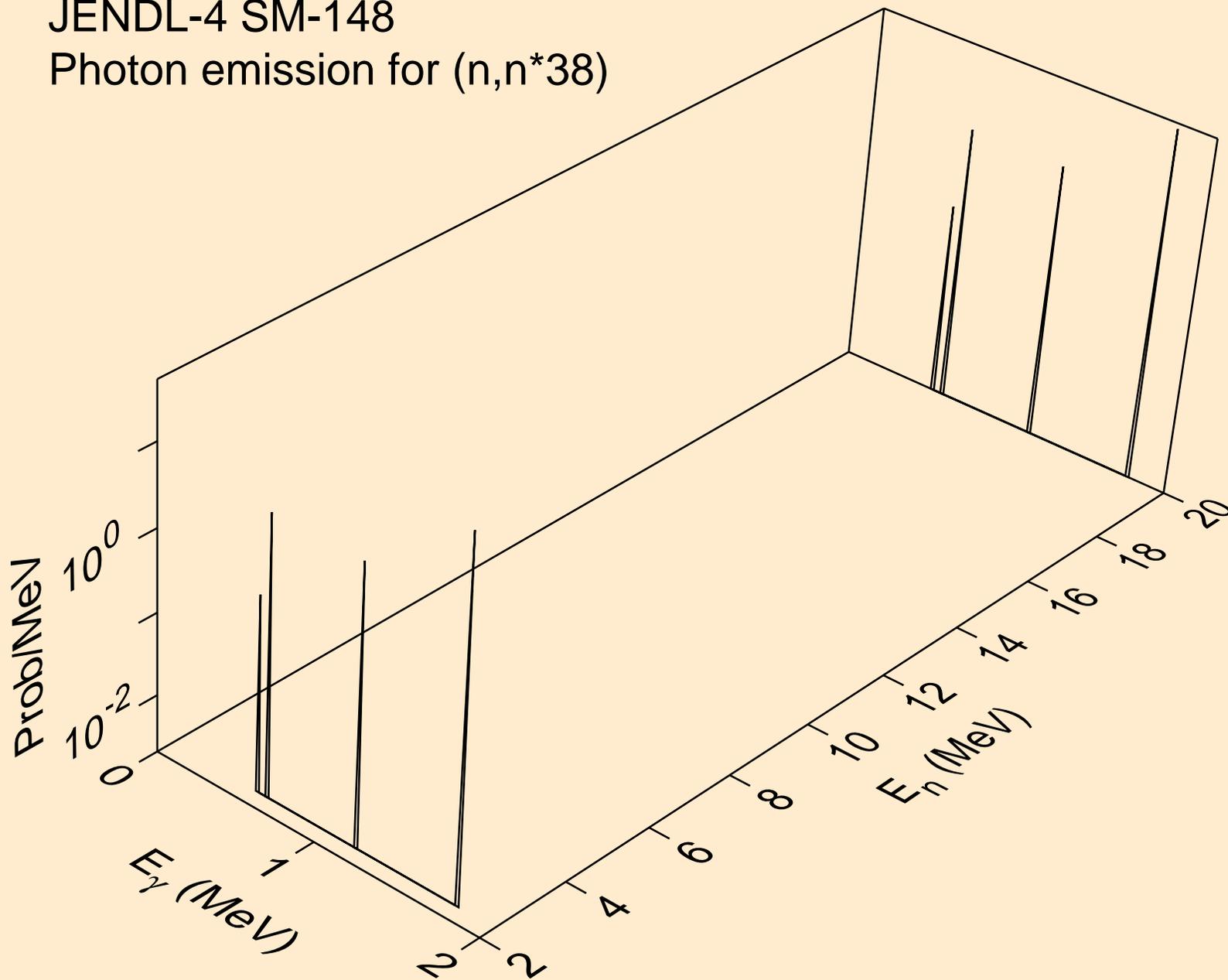
JENDL-4 SM-148
Photon emission for (n,n*36)



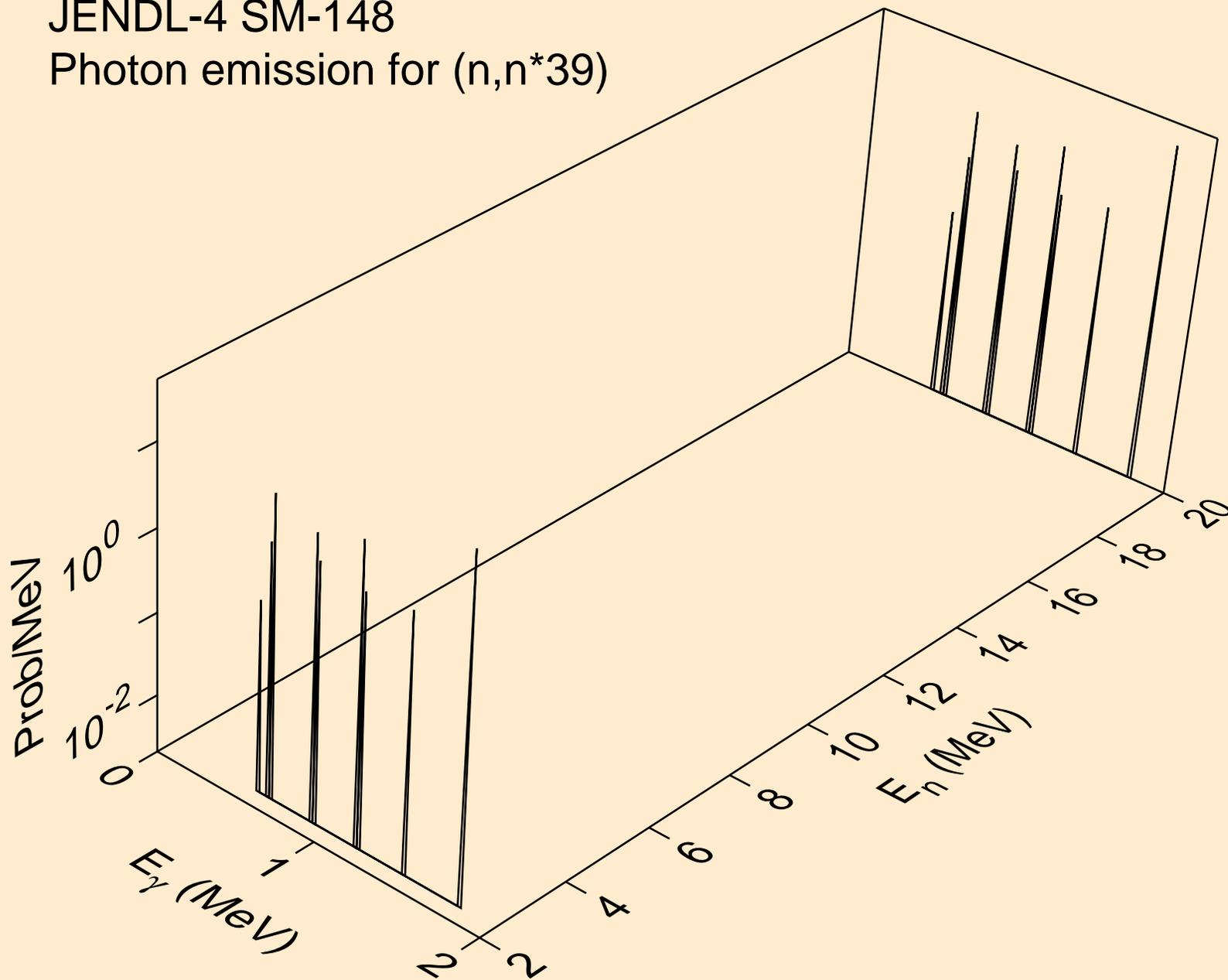
JENDL-4 SM-148
Photon emission for (n,n*37)



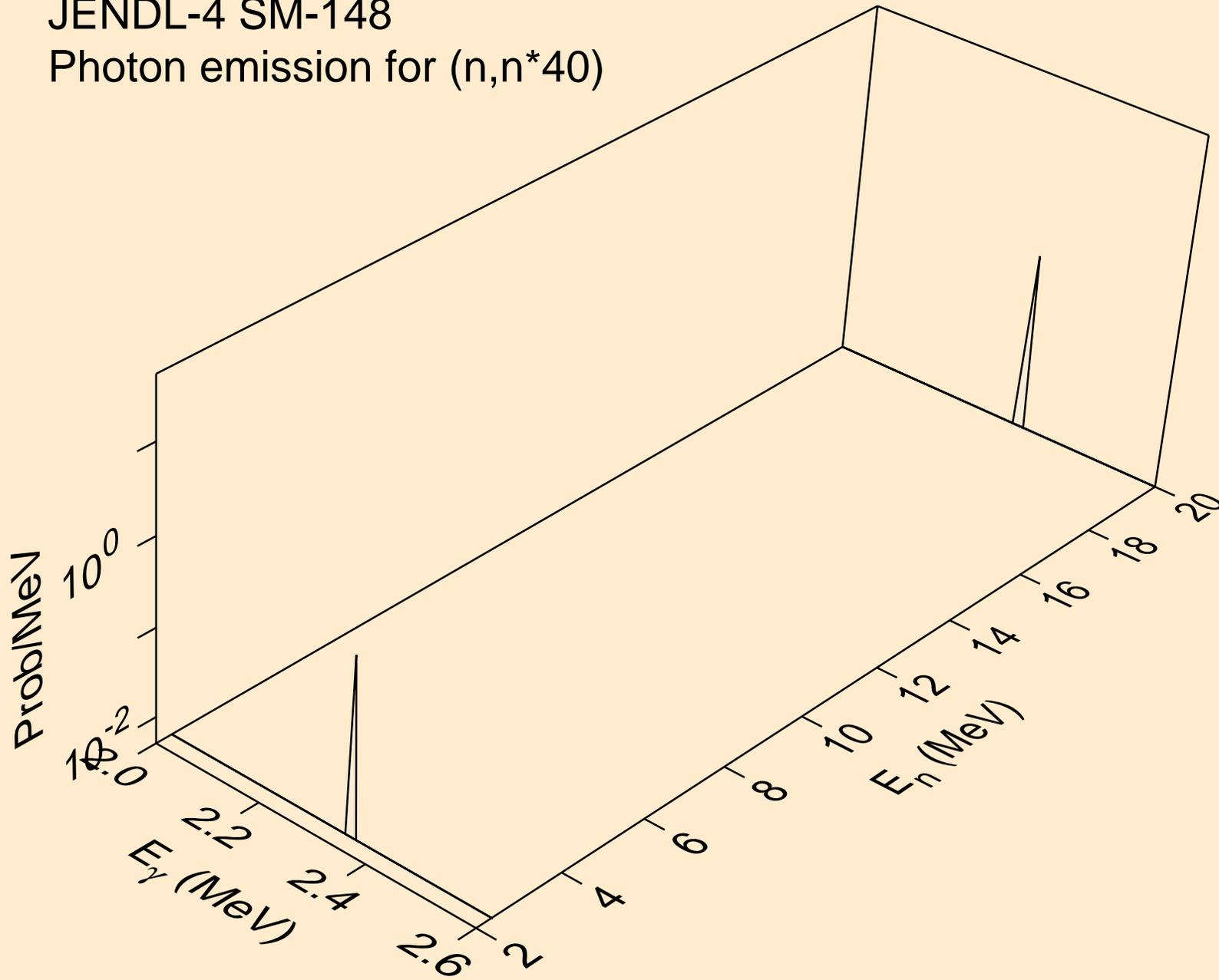
JENDL-4 SM-148
Photon emission for (n,n*38)



JENDL-4 SM-148
Photon emission for (n,n*39)

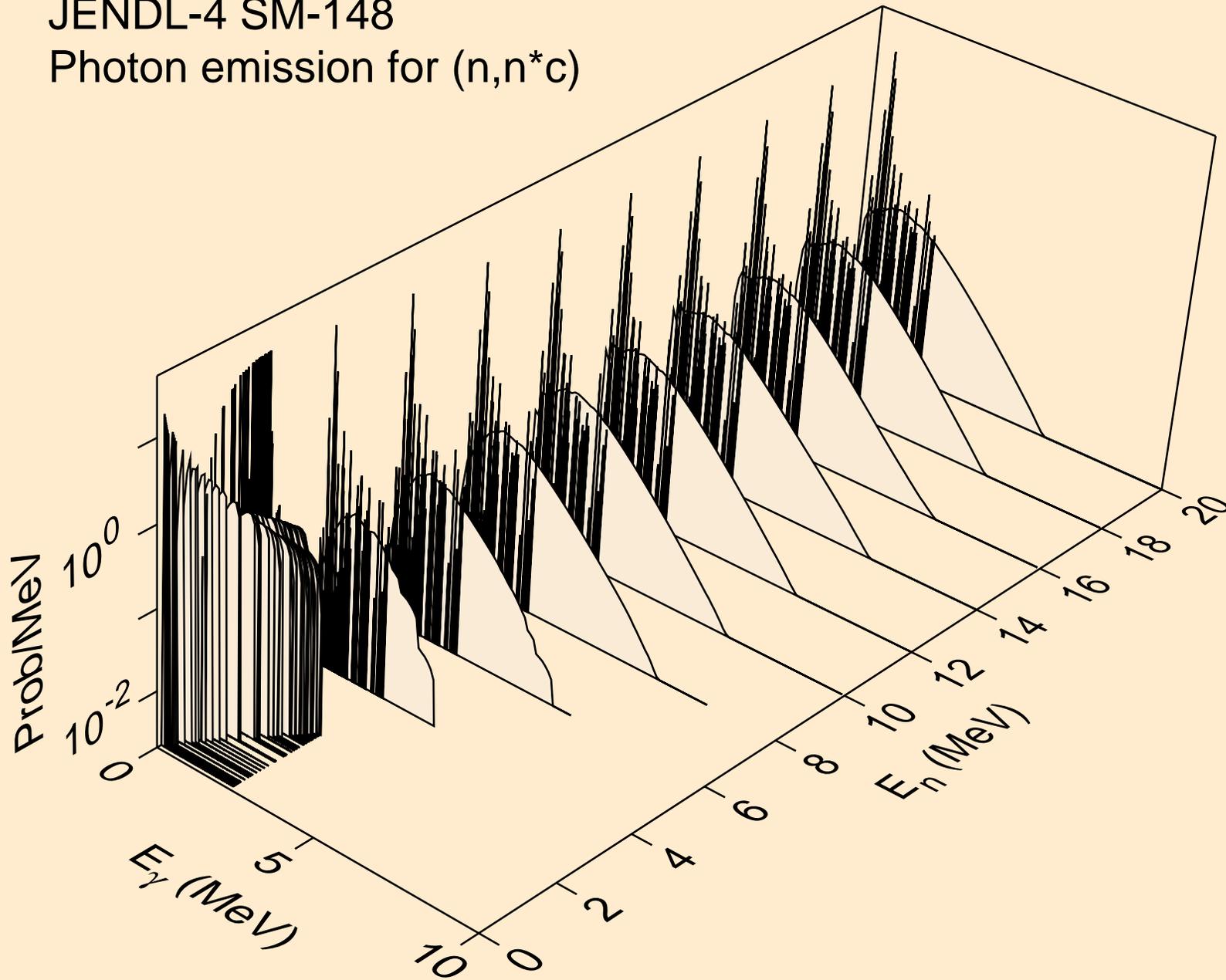


JENDL-4 SM-148
Photon emission for (n,n*40)

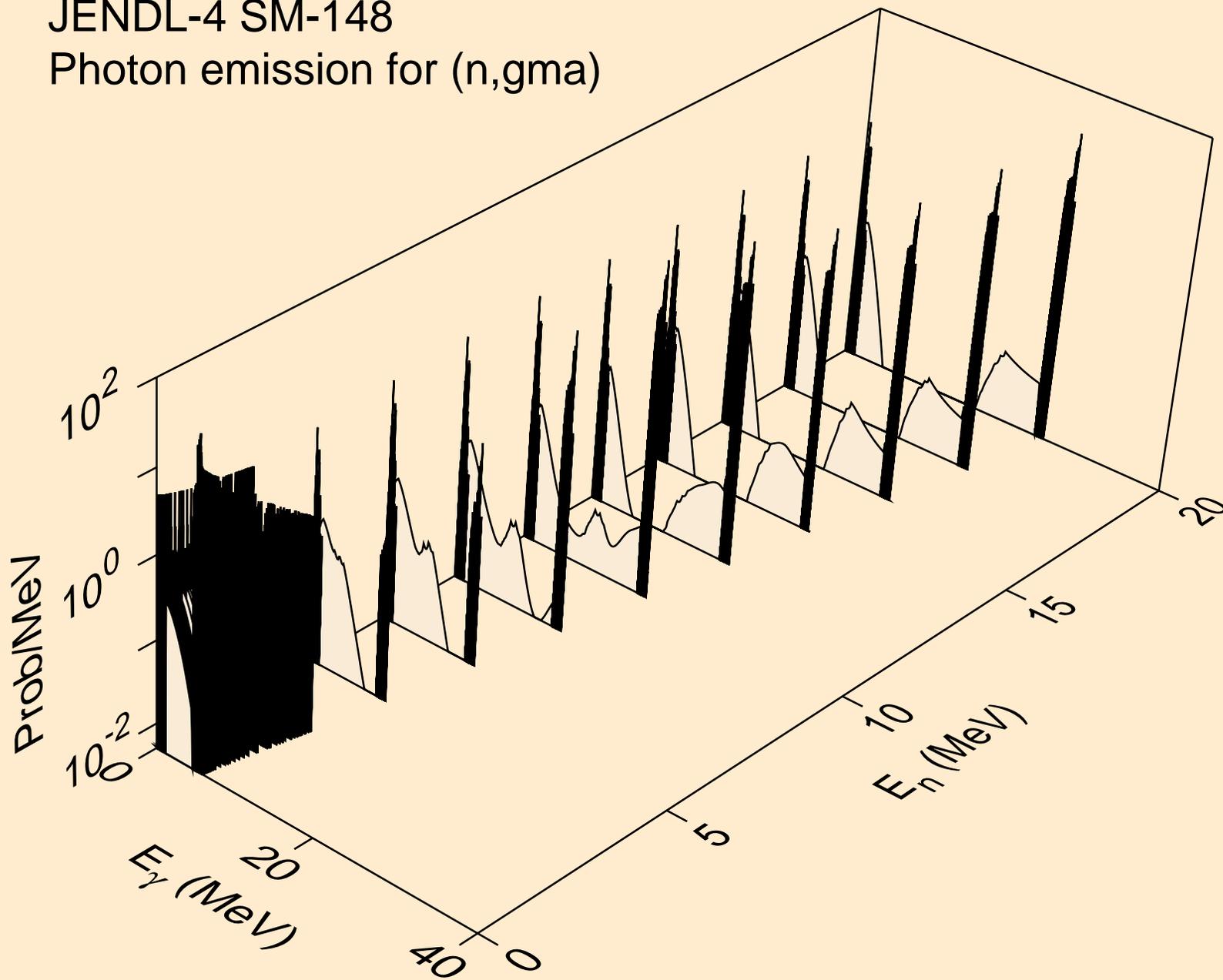


JENDL-4 SM-148

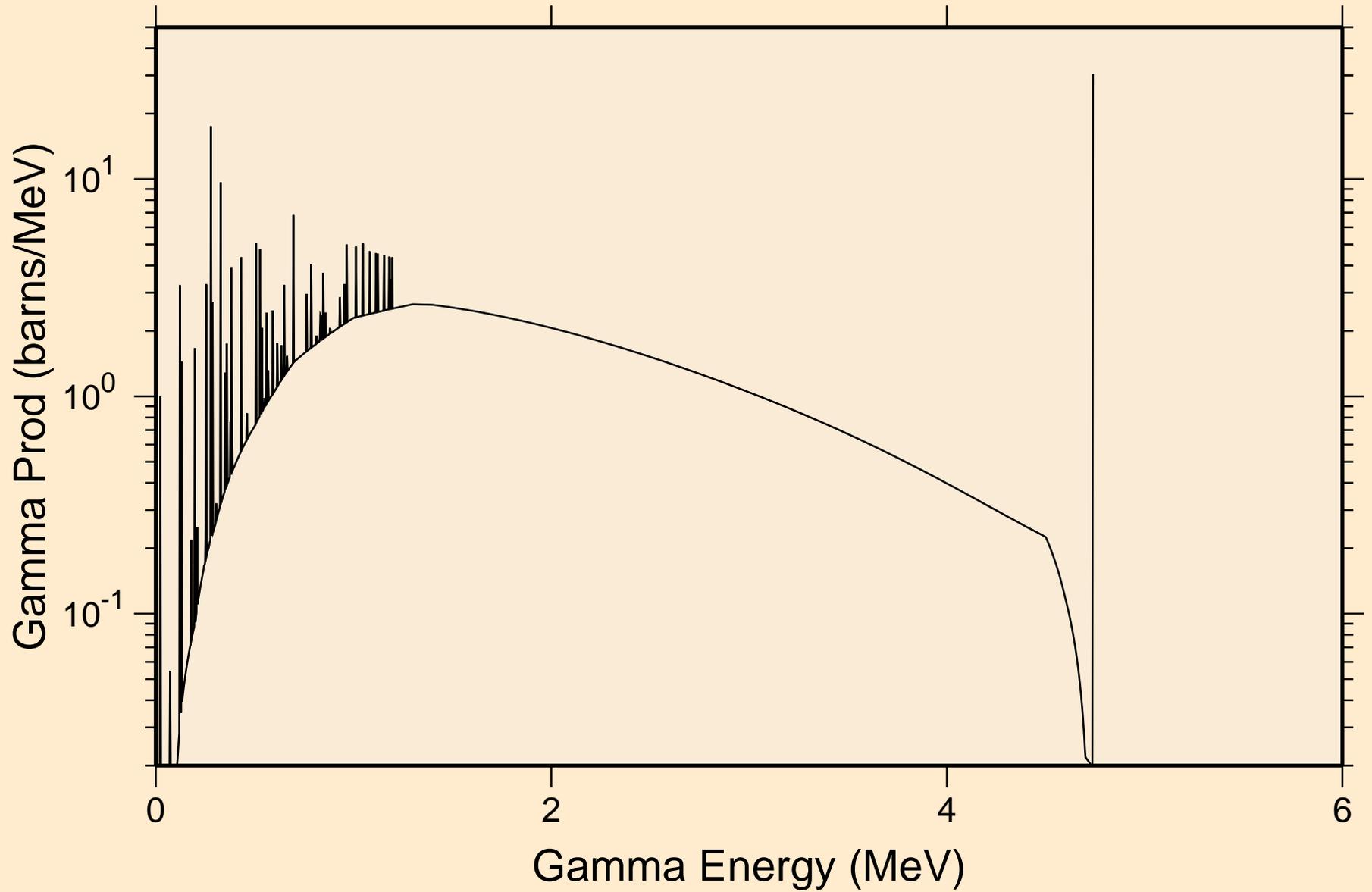
Photon emission for (n,n*c)



JENDL-4 SM-148
Photon emission for (n,gma)

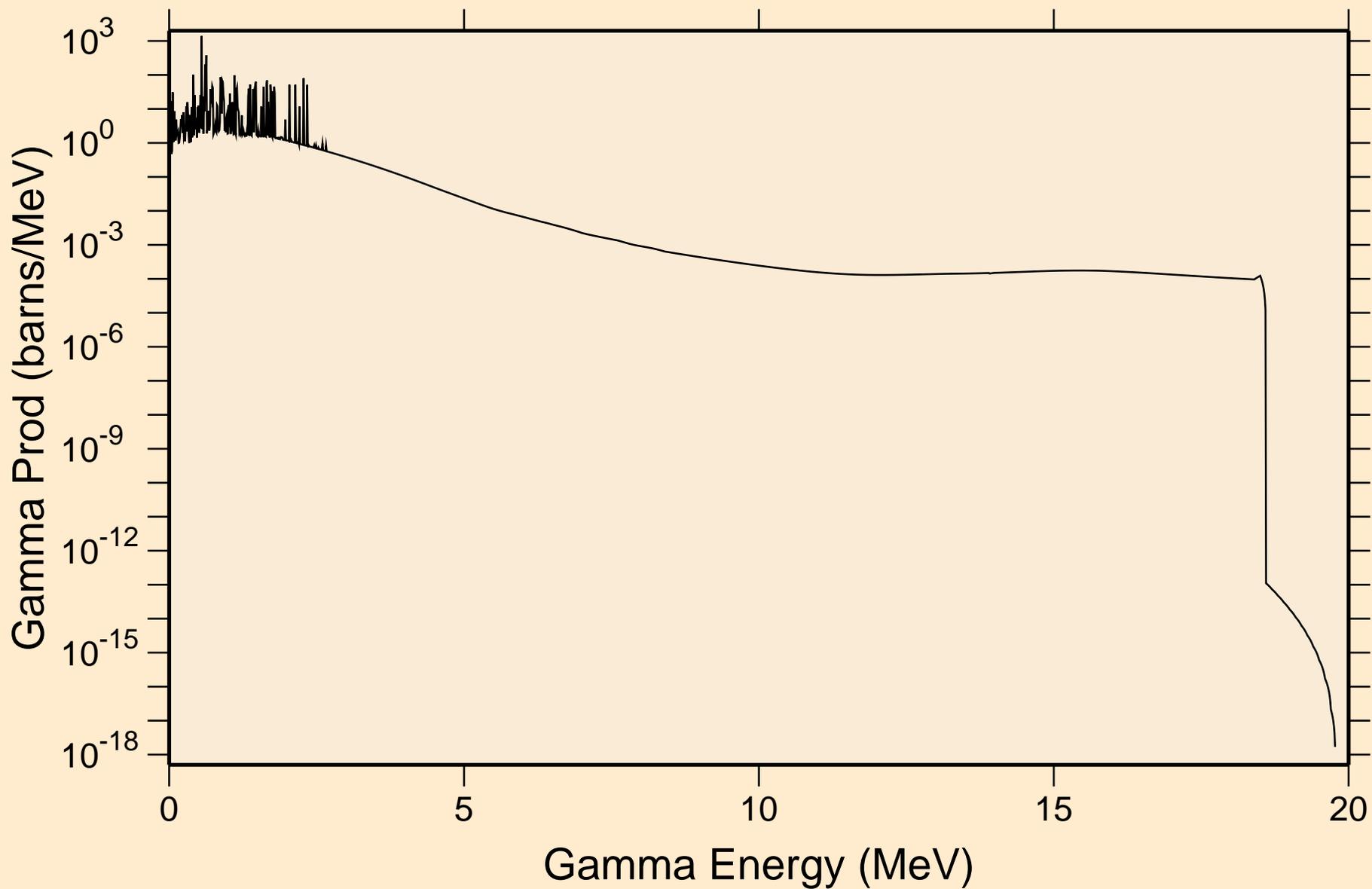


JENDL-4 SM-148
thermal capture photon spectrum



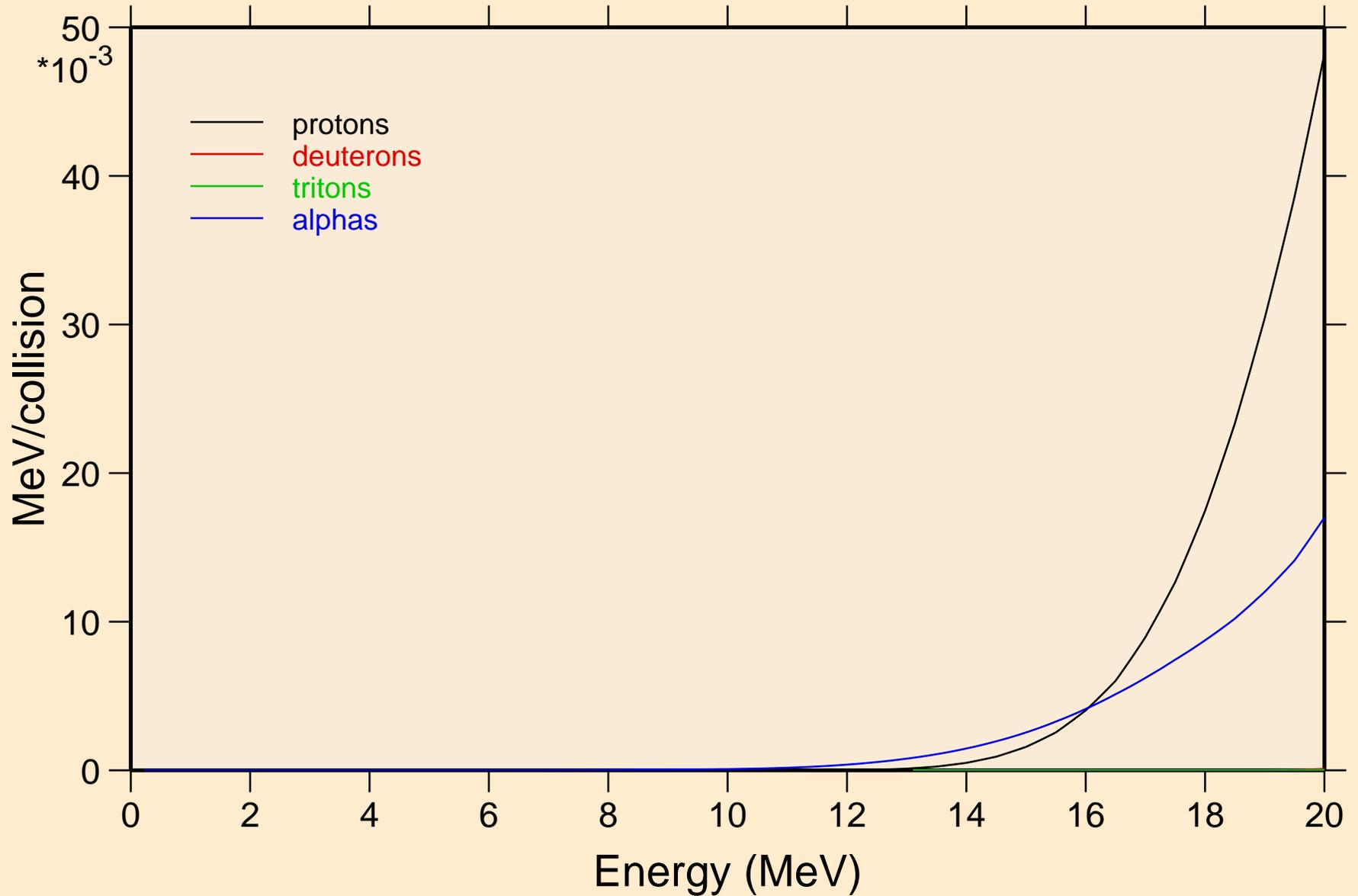
JENDL-4 SM-148

14 MeV photon spectrum



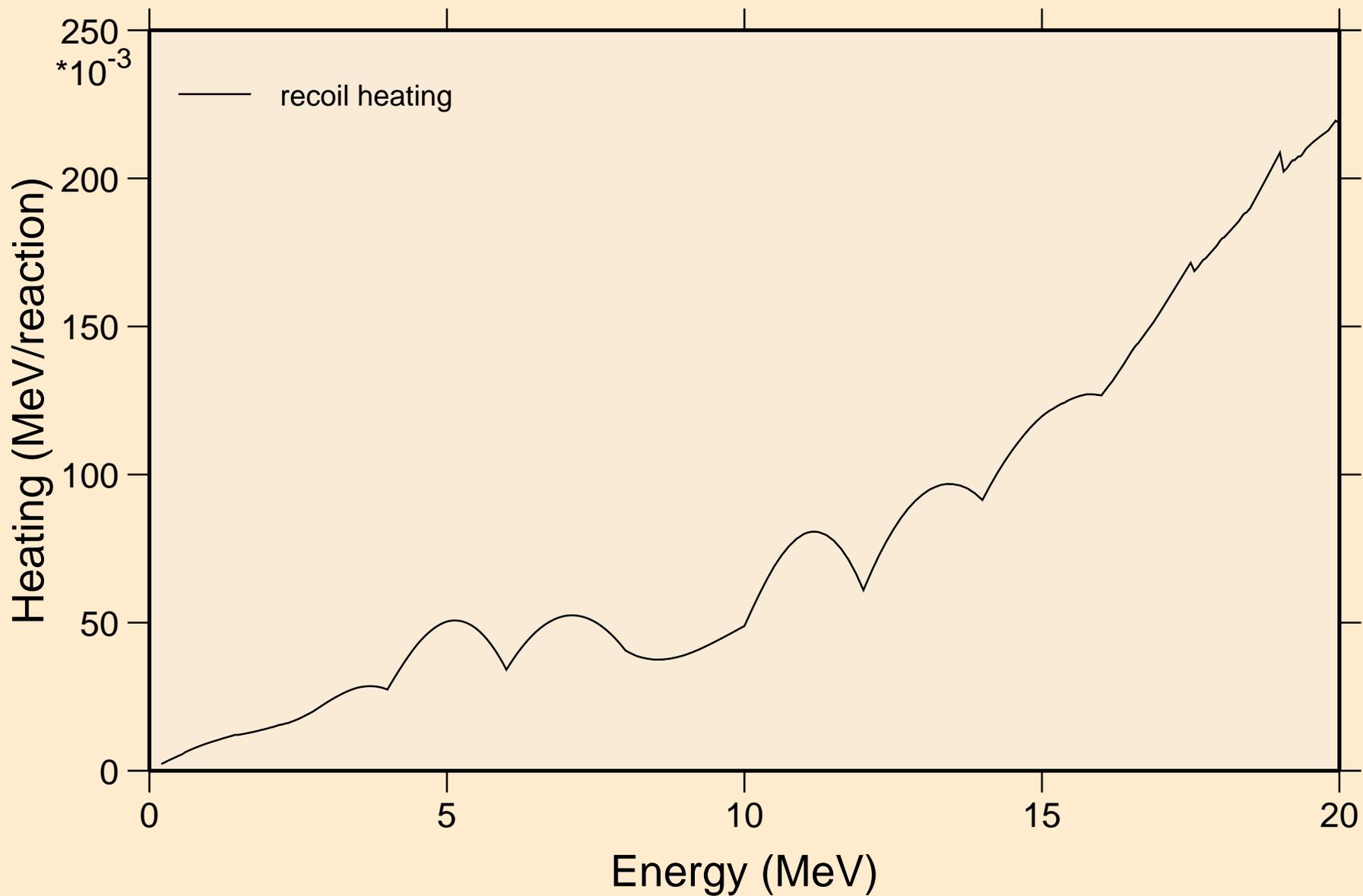
JENDL-4 SM-148

Particle heating contributions



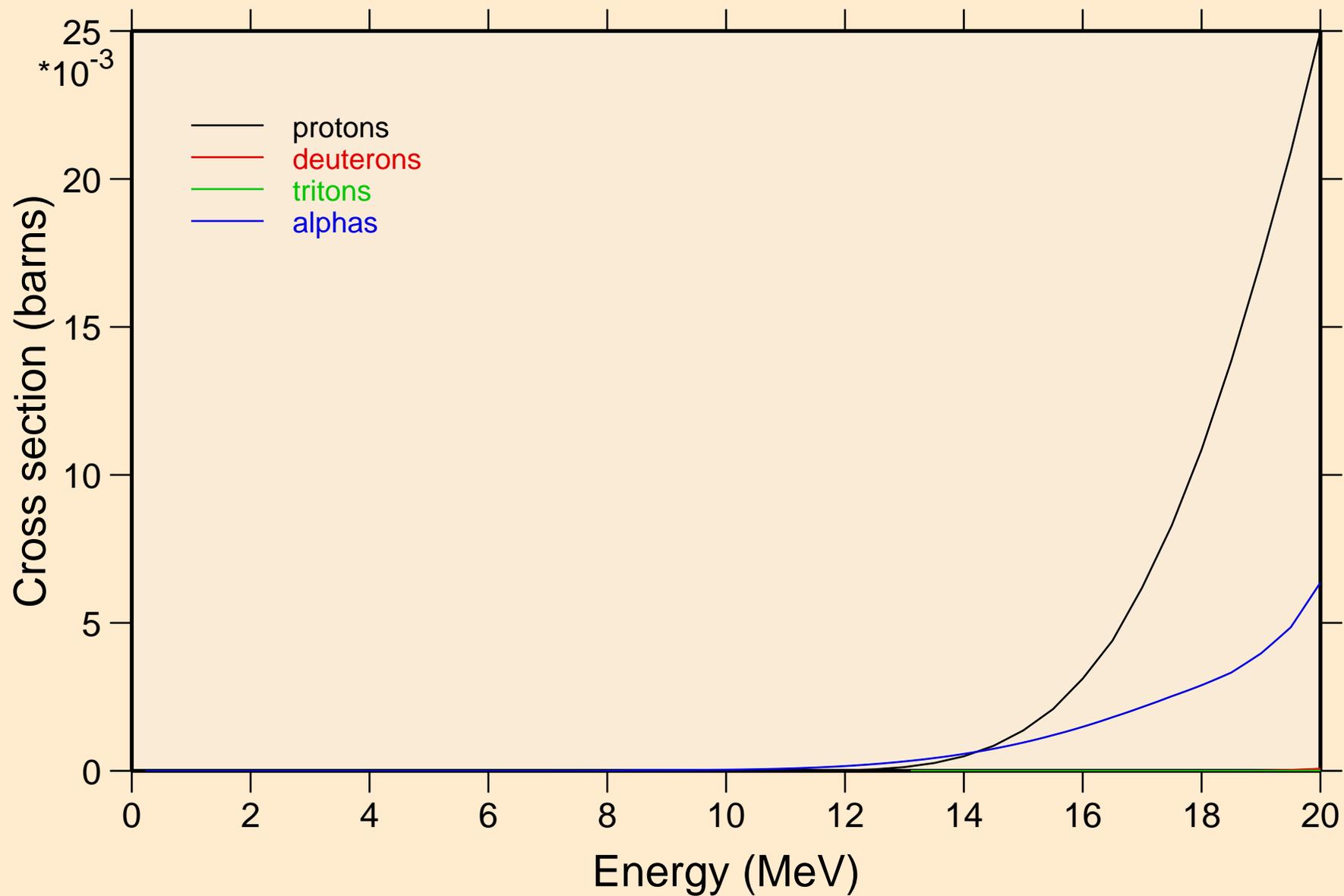
JENDL-4 SM-148

Recoil Heating

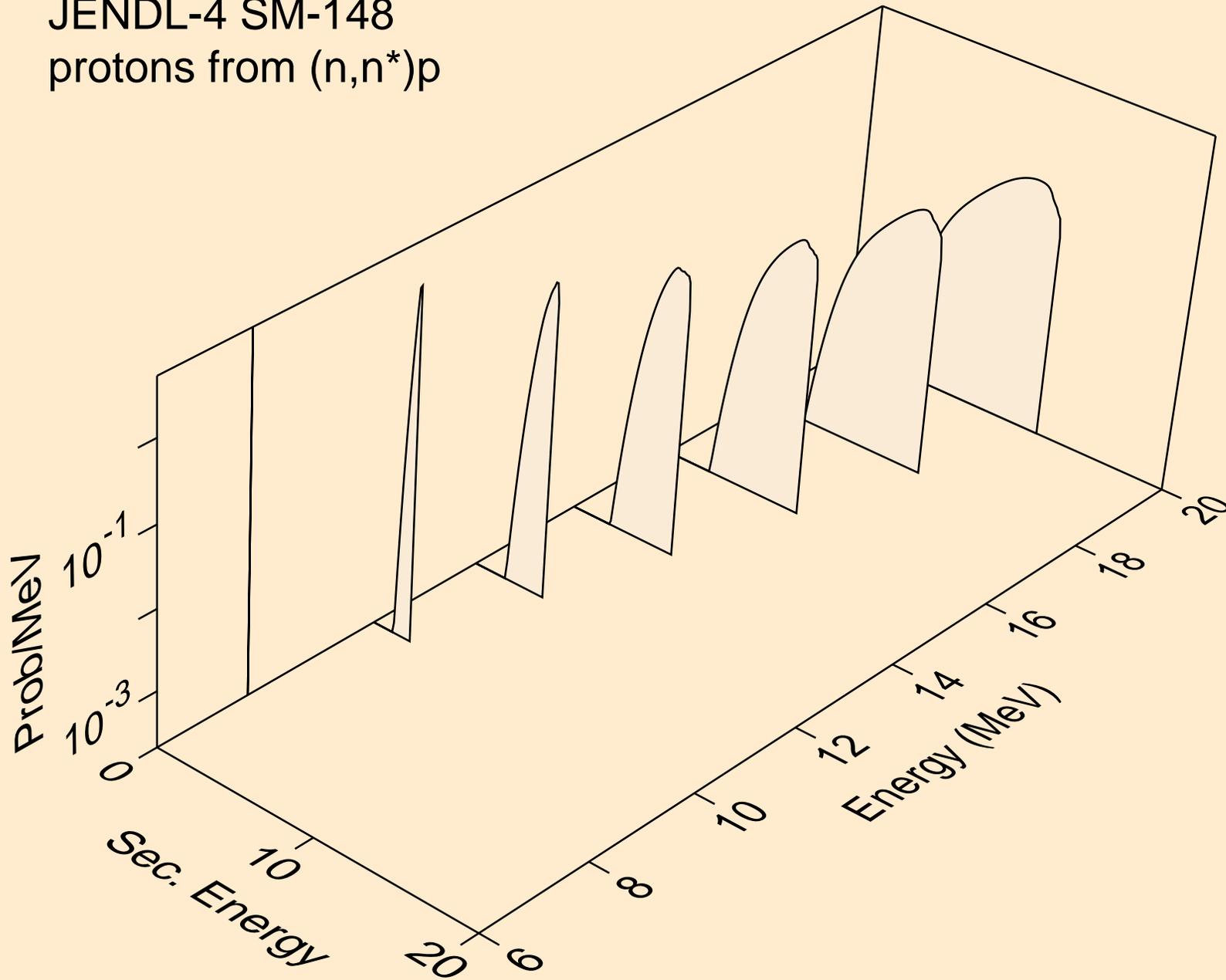


JENDL-4 SM-148

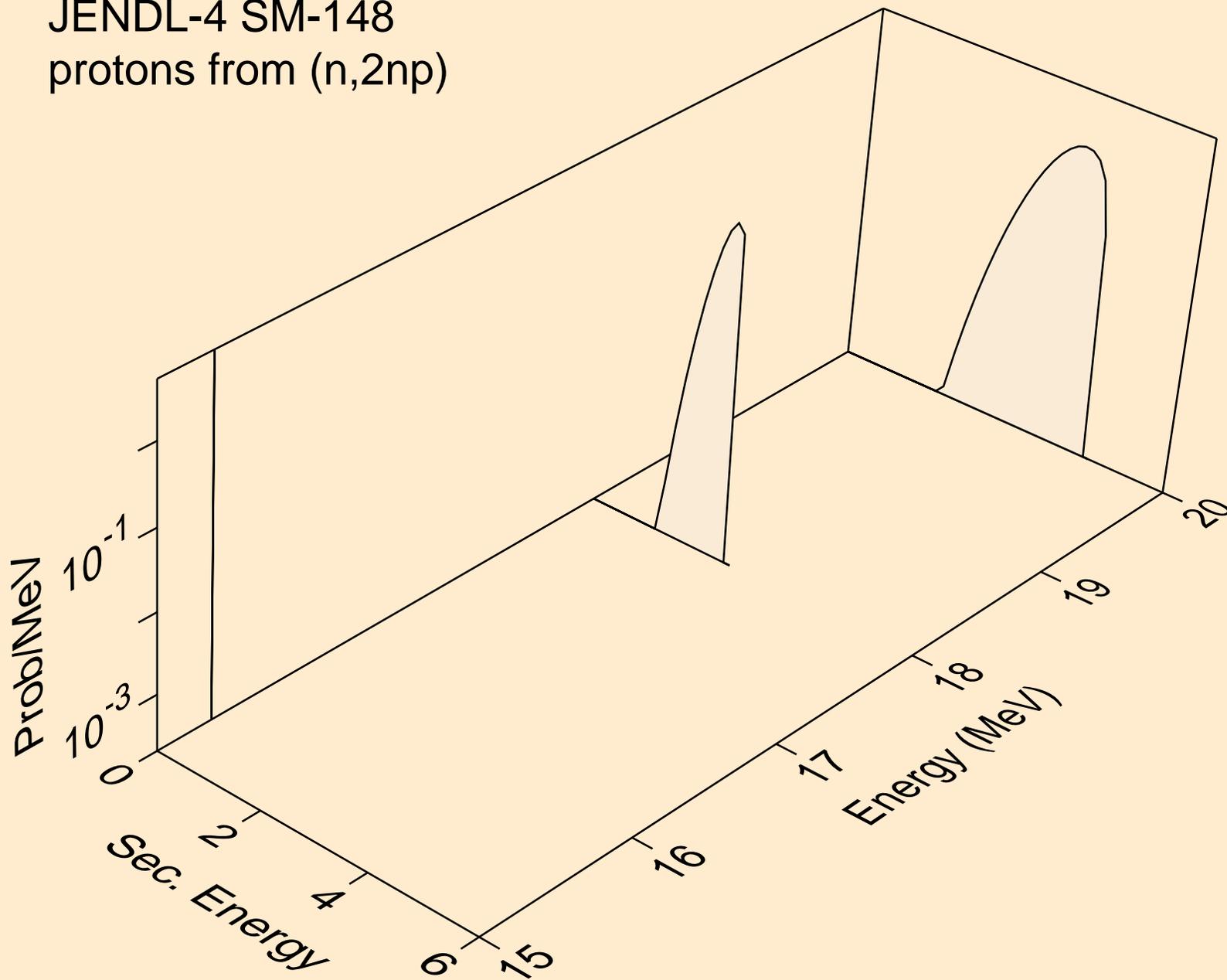
Particle production cross sections



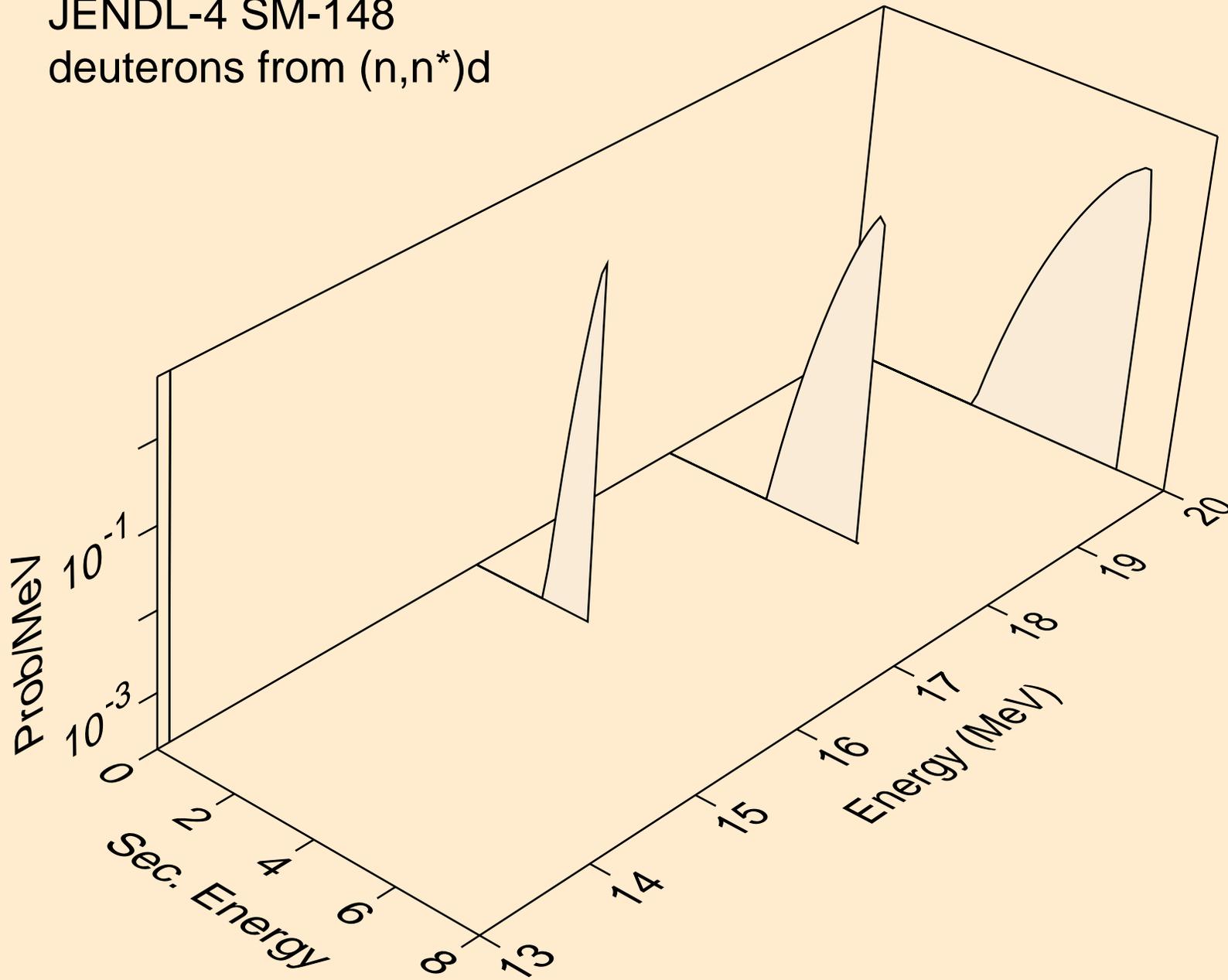
JENDL-4 SM-148
protons from (n,n*)p



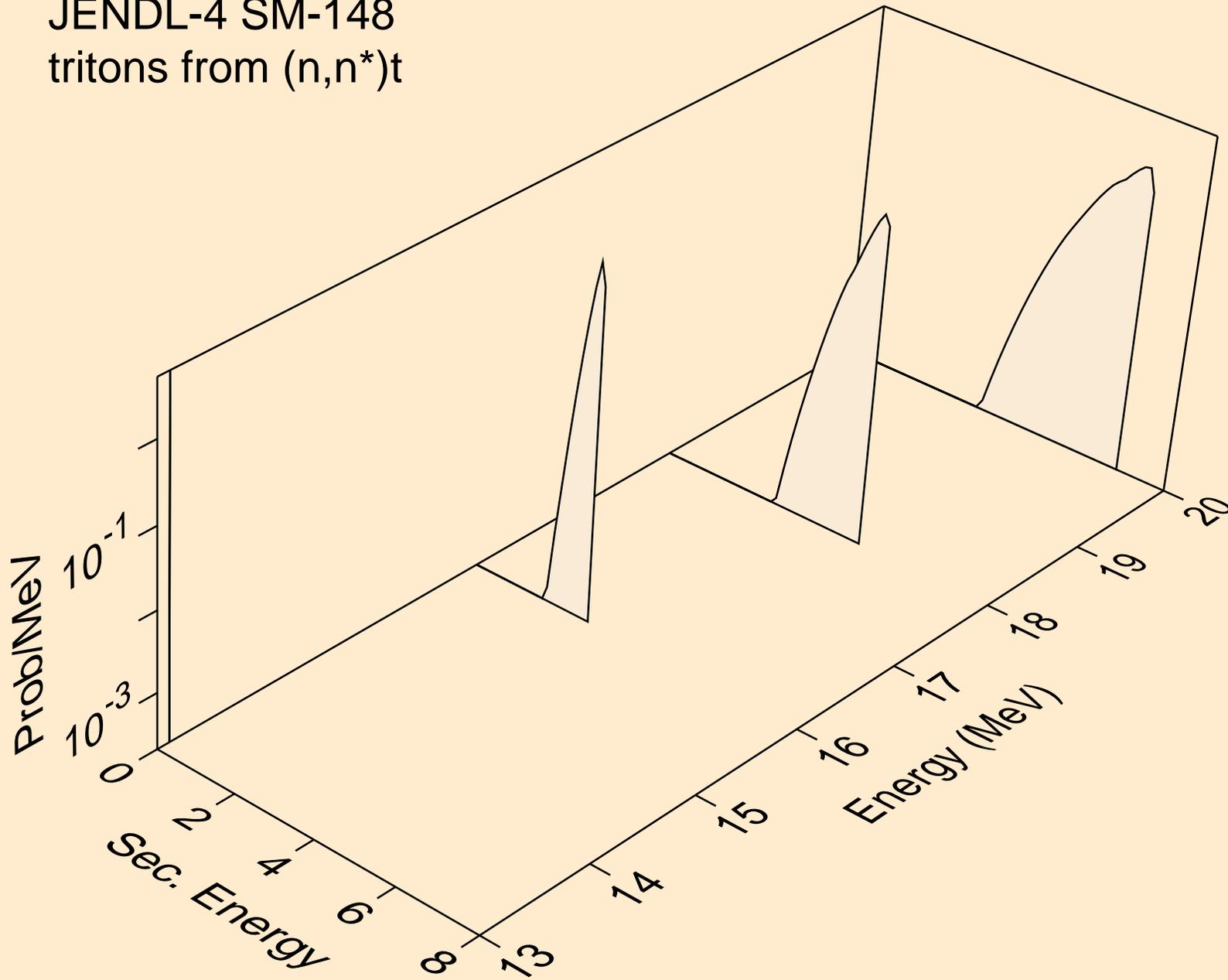
JENDL-4 SM-148
protons from (n,2np)



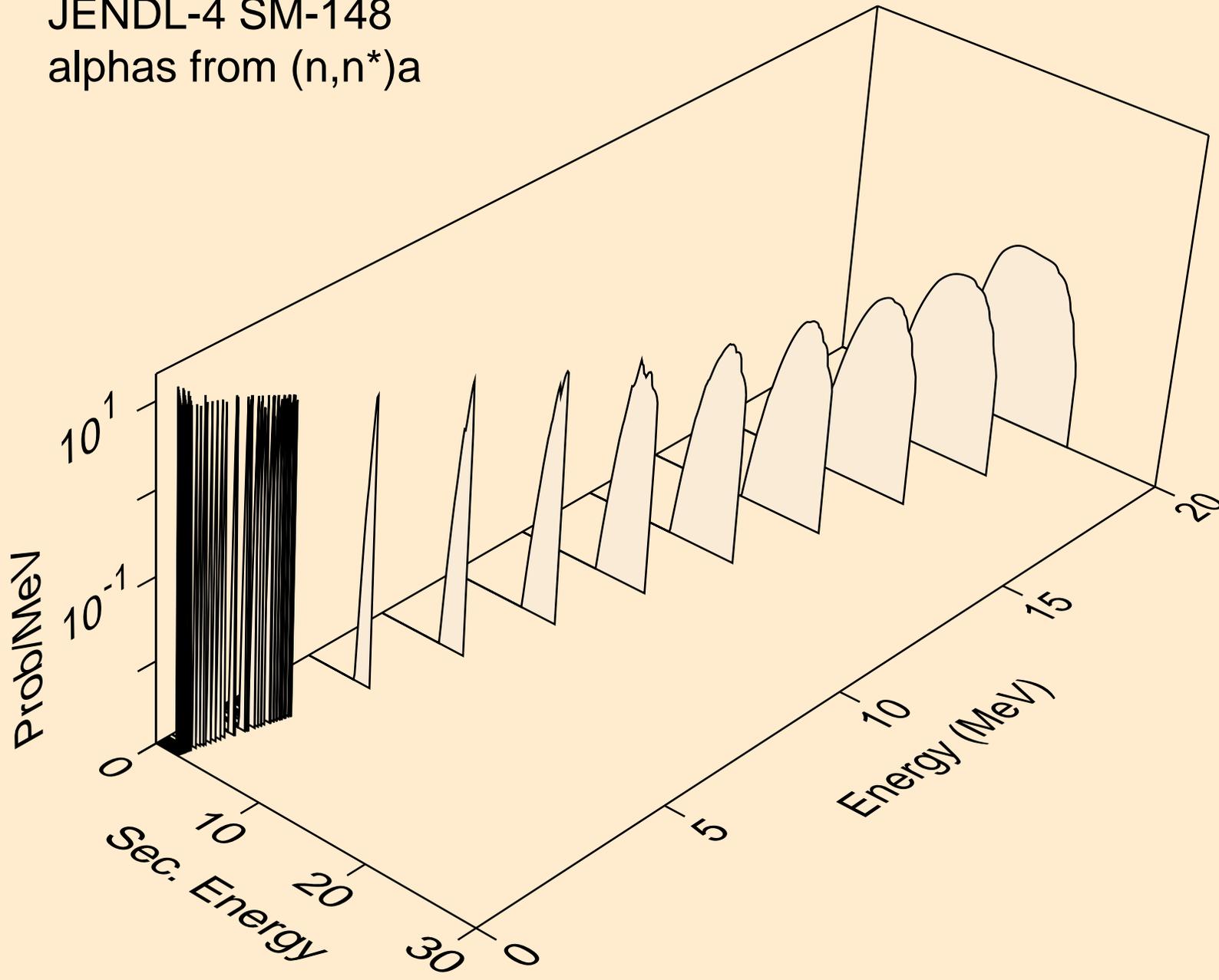
JENDL-4 SM-148
deuterons from (n,n*)d



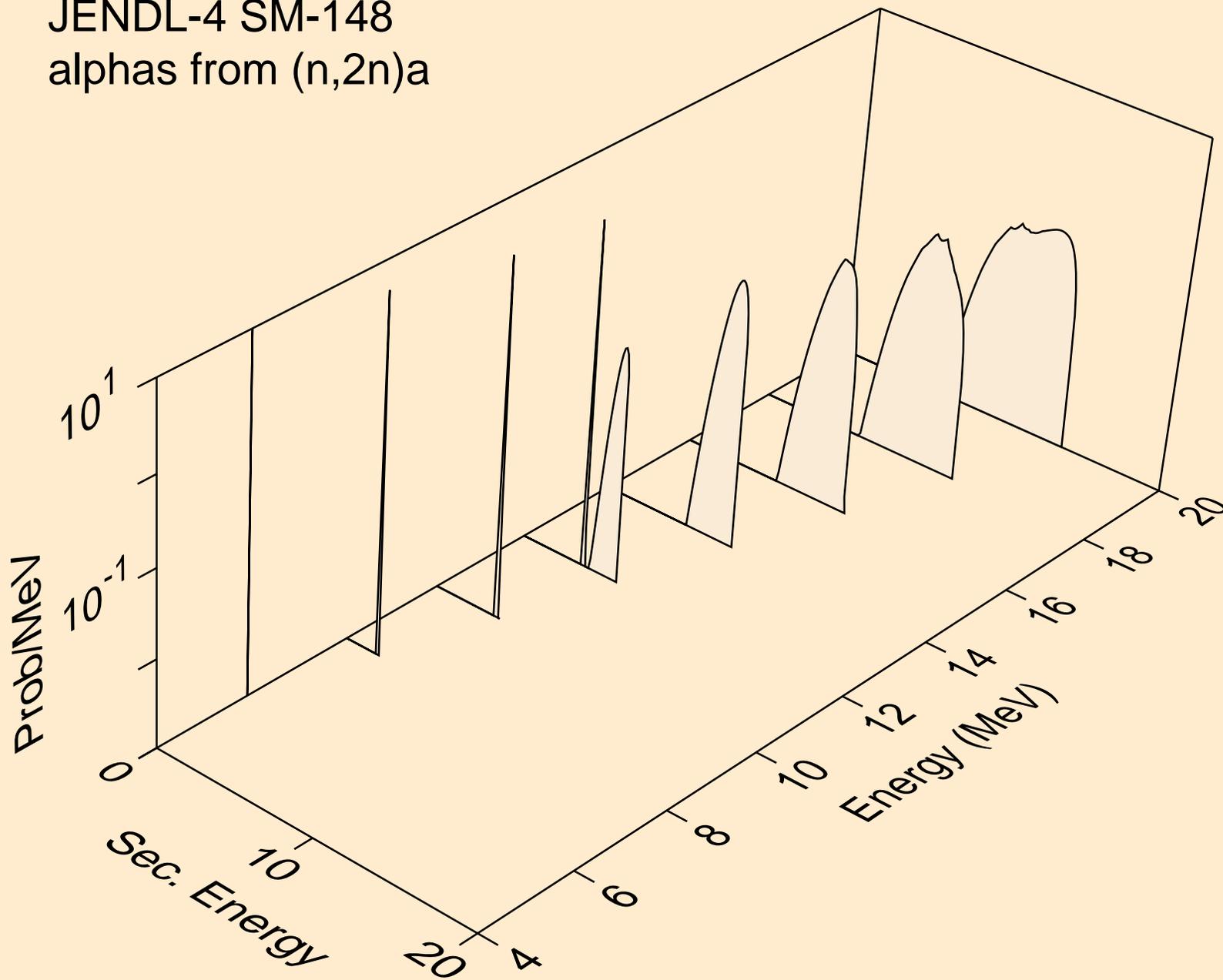
JENDL-4 SM-148
tritons from (n,n*)t



JENDL-4 SM-148
alphas from (n,n*)a



JENDL-4 SM-148
alphas from (n,2n)a



JENDL-4 SM-148
alphas from (n,3n) α

